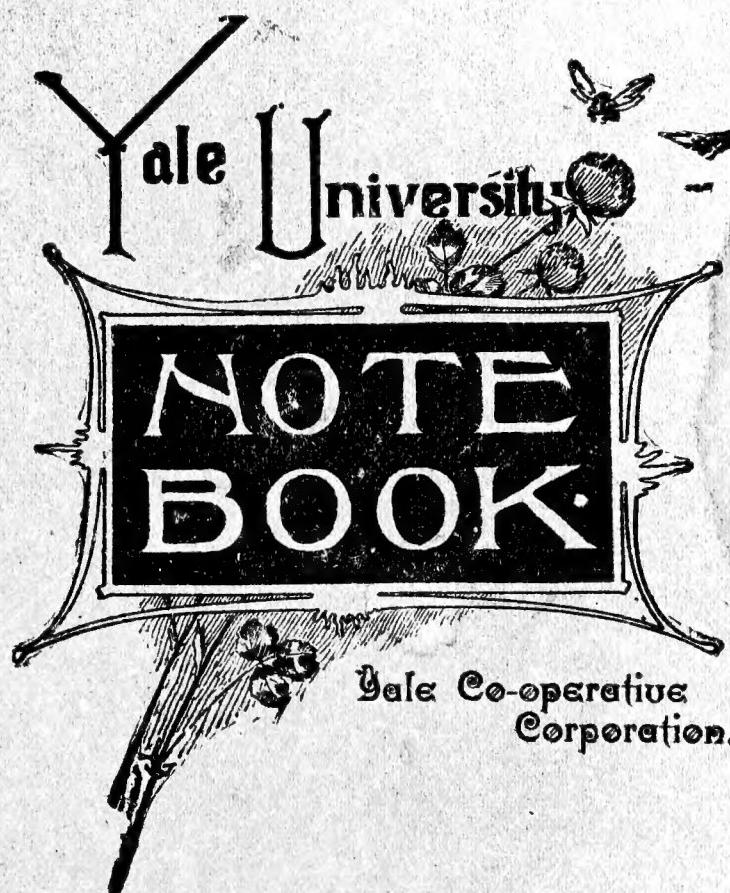


Reschyk 'Ekzides.

Bird Notes - 1929 - 1930.

Paulia S. Allen.
37 Rosewood Rd.,
Berkeley, Calif.



Digitized by the Internet Archive
in 2017 with funding from
CLIR

https://archive.org/details/fieldnotes00alle_0

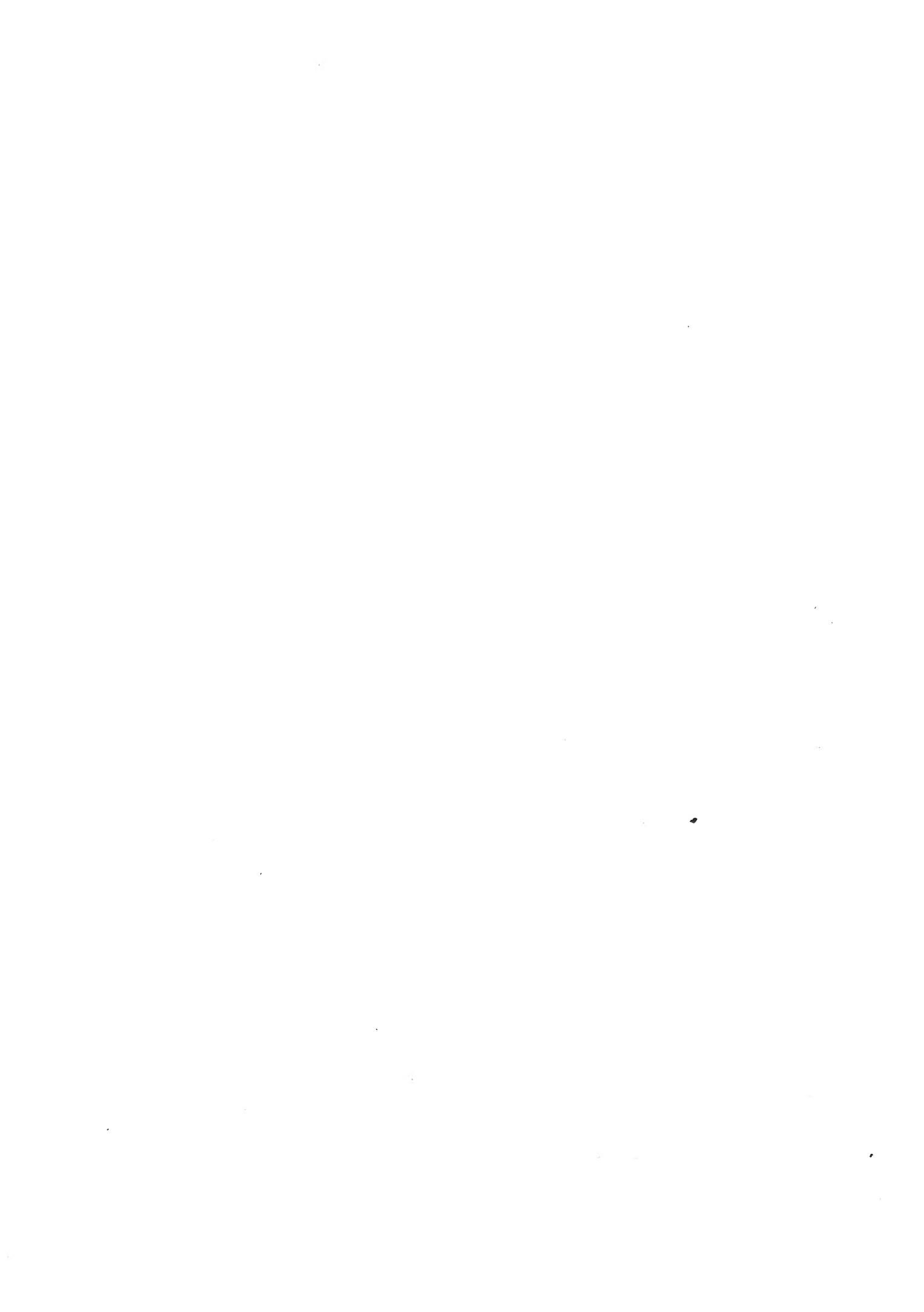
The Supplies -



Bird Notes - 1929.

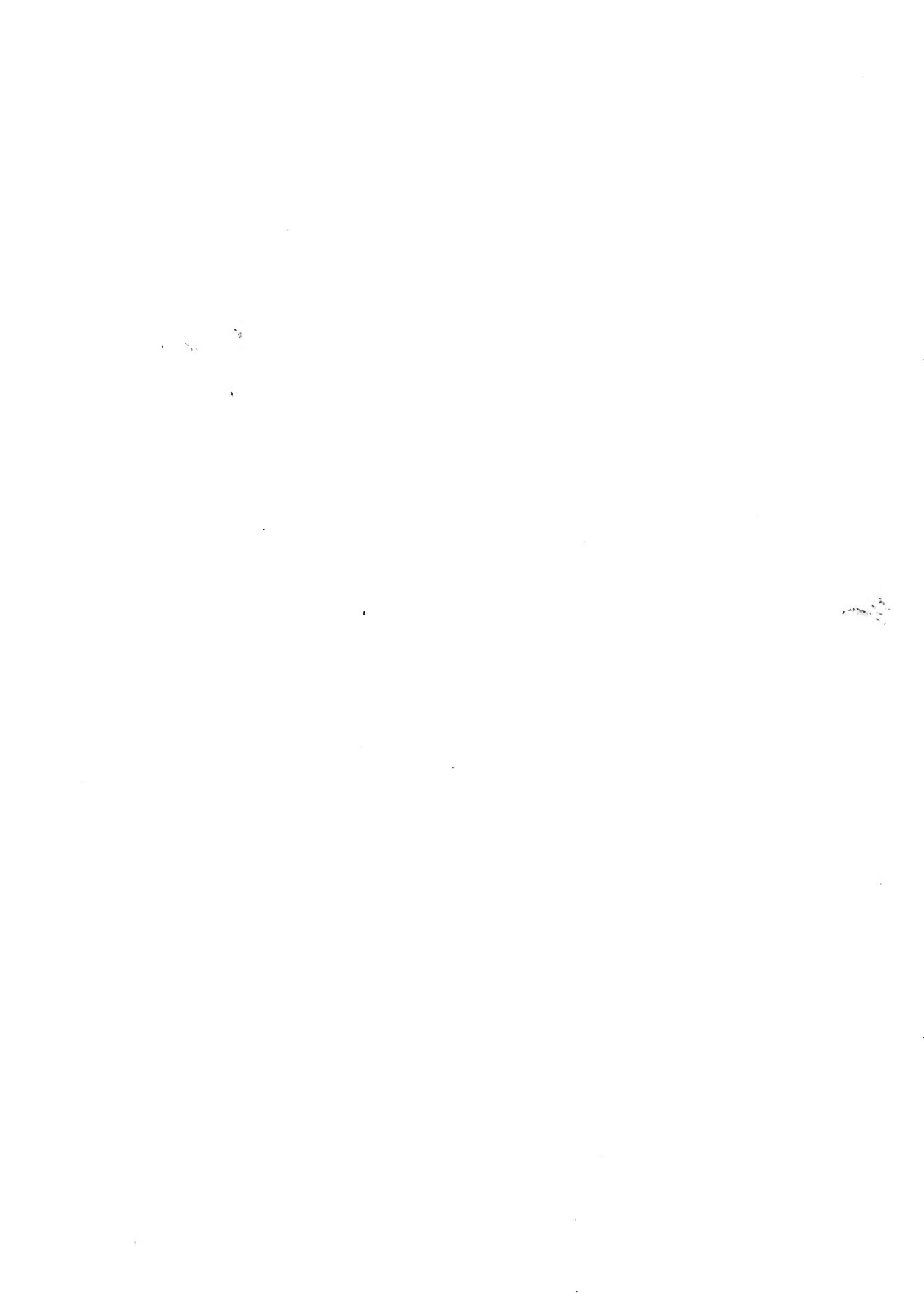
- Jan. 1. Pismo Beach, San Luis Obispo to Santa Cruz on way home from Los Angeles. Saw a number of land birds near the Salinas River near Bradley - 2 Willow Woodpeckers working among fallen dead ^{willow} trees on the river bank, Plain Titmouse, Audubon Warblers, Black Phoebe, Laniets, Robins, 2 Anthony Green Herons and 1 duck (sp.).
- At Moss Landing birds were very abundant - White-winged Scoters (many), 1 Western Grebe, several Eared Grebes, and Pied-bills, 2 Brown Pelicans, 1 St. Blue Heron, 1 Yellow Legs, several Killdeer, 20-30 Marbled Godwits. Gulls ab.
- Jan. 2. At Boulder Creek - frosty - Spotted and Brown Towhees, Gambel & Golden-crowned Sparrows, Steller Jay, Juncos, Pine Siskins, Willow Goldfinch, Western Winter Wren, Men-tit, Ruby-cr. Kinglets, Chickadees, and heard Creeper. Many robins in orchard. (See former Note Book). Reached home 4 p.m.
- Jan. 4. ^{Berkeley} 16 Quail came for food at 11 a.m. Cold.
- Jan. 5. " Rain at night.
- Jan. 13. Cold.
- 14 Song Sparrow and Thrasher singing. Cold.
15. Rain - Bluebirds on telephone wire in W. Berkeley.
16. Clearing - warmer.
- 18/19. Rain -
20. Clear, cold. Snow on Tamalpais, heavy frosts in Berkeley.
" " - Ice on roof where water dripped from gutter.
22. Cloudy - warmer. Birds eager for food.
23. Went to San Francisco - more Glaucous-winged Gulls than earlier. Very gaudy.
28. Audubon Warbler came to feeding table several times during afternoon - the first time I have ever seen one there ^{at potato}. Birds very abundant.
29. Warmer. Rain in evening. Thrasher, Song Sparrow, Wrens singing.
30. Audubon Warbler on table again.

- Feb. 1. Rain - very heavy at night.
2. Went to San Francisco - Many ducks on bay. Rain - heavy at night -
3. Rain.
4. Audubon Warbler on table again - Cloudy with a light drizzle.
- 9 Dr. Grinnell brought his class of thirty to watch birds through the windows. It was a very cold morning with an icy wind blowing from the east. Birds came continuously for fat, seeds, crumbs. 10 species : quail, Brown and Spotted Towhees, Song, Fox, and Golden-crowned Sparrows, Wren-tit, Hermit Thrush and Audubon Warbler. A Blue Jay came into the trees but not to the table.
10. Warmer. Drove through the tunnels. At the eastern end long icicles hung from the ceiling. Drove to the air port in the afternoon.
- 11 Frost in the morning but warmer in middle of day.
12. Cold wind most of day.
13. Warmer. Many blossoms out : wild currant, almond trees, acacia, cherry plum and ornamental shrubs. White violets in garden.
14. Following birds singing : Song Sparrow, Vigor's War Thrasher, Meadow Lark, Wren-tit. Warm in sunshine.
- 15-28. No rain - East winds frequent. Feb. 25. Pair duck bills separate from flock.
- Mar. 1. Warm - Violets, tulips, fruit trees in bloom.
- 2, 3 Very warm. No fires needed. 3. Lutescent Warbler singing.
4. Allen Hummingbird in our garden. Still very warm. " "
5. Cooler, cloudy. Lutescent warblers common.
7. Allen Hummingbird heard again. Misting.
- 8 Light rain
- 9 Rain.



Mar. 13. Warm & sunny.

17. Light rain -
20. Cold night after warm day.
22. Showers in morning. Lutisent Warbler located for nesting - pair -
23. Meadow Larks & Purple Finches singing during Charter Day Exercises in G.H. Theater
24. Heavy frost in morning. Snow in foothills of Sierras & on Diablo -
25. Frost in morning. Took Dickie Lewis to Seal Point Cut-off
^{in afternoon}
near Vallejo. Millions of shore birds Godwits, S. b. Plover,
Dowitchers ^{and Sandpipers}. Tide was out a little too far and seen in
our eyes - so could not see mammals satisfactorily - but
flocks were enormous. One huge White Swan stood near edge
of the salicornia marshes on the shore. In the marshes we saw
2 bitterns, several Green Herons, ^{wings black, blue feet} Coots, ruddy ducks, pintails
and canvas backs, eared & pied-billed grebes and 15-20 White Pelicans.
A few barn and tree swallows skinned over the marshes and
meadow larks, linnets and song sparrows were seen. Also
Brewer & Red-winged Blackbirds, a Sparrow Hawk (over hills) and
a Marsh Hawk and many Great Blue Herons. ^{Hundreds of Tree Swallows on} wire near R. B. in edge of Vallejo
26. First trip of Bird Class - Mrs. Saunders, Blake, Bogle - Mrs. Leavens
could not go - so took Dickie Lewis. Limited to one car load. Drove
to Bummeg where we found the ponds dried up and almost no
water birds. Saw a few gulls, blue herons, and coots - Bryant
Marsh Sparrows were abundant and apparently located for
nesting. A few Salt marsh Song Sparrows, Red-winged and
Brewer Blackbirds, a Sparrow Hawk, a number of Barn Swallows
and one Tree Swallow, a few linnets. A flock of ^{Killdeer} sheathed
brown birds with conical grayish bills and black wings and tails, a
little smaller than blackbirds were, I think, Cowbirds. The note was



1929

(1942 - mis., etc.)

similar to that of a purple finch but louder. They perched on weeds or fence or hid in ~~grass~~ near walls, then flew away a few at a time. They were certainly neither blackbirds nor sparrowns. After lunch we drove to the end of the new seven-mile bridge from Mt. Eden to San Mateo where we saw in the sand a few Snowy Plover and Western and Least Sandpipers and in the bay two Western Grebes. A number of Forster Terns flew over. A beautiful warm balmy day. Drove back by way of Bay Farm Island where we saw a few scoters (12+) and one small flock of sandpipers but nothing else - even at the low of the tide. This is certainly the place for shore birds now. Nothing in Alameda.

March
27

Warm, sunny day.

30. James and I started at 8:30 a.m. for the San Joaquin Valley via San Jose, Gilroy, Pacheco Pass. A chilly N. wind but brilliant sunshine till we went through the pass when it was quite cold and not clear. Peach trees in full bloom - some peaches. In San Joaquin Valley quite dry and grass very short. Best wild flowers in Pacheco Pass - yellow violets, shooting stars, etc. At Los Banos the canals were full but very little flooded land. Reached Mendota about 5:30 p.m. and went to Armandini's hotel - very dirty but the only possible place to stay. Rats at gas station. Mrs. Kibbe's party came in after dark. All went to bed early. Arose at 4:25, still very dark when we left, driving toward Fresno. Stopped about six miles out where highway runs east and open fields on both sides - railway to the south. Still quite dark. Mr. Cheney and Mr. deFremery disappeared to scout for cranes, leaving Mrs. Kibbe, Mrs. Stout and me in the car. It was very cold (the men found ice), breeze from the north. Clear. I got out to listen to the birds and walk. No man.

Mocking birds were singing in some small willows near a creek, and Horned Larks were beginning to peep. Soon Meadowlarks and Linnets joined in and then Barn swallows which were building under the bridge over the stream. As it grew lighter we could see the Hills (Panoche Pass) to the west, and hills to the east. To the north a line of ^{bare} willows and as we listened to the north we could hear a very distant trumpeting call, repeated over and over. It was too cold to stand still. Mrs. Stout went off up the creek to the first bird's nest. Mrs. Kibbe stayed under the robe in the car and watched east on the highway. The brightness increased in the east and early colors appeared over the valley and hills. Then the sun arose and within a few minutes a dark line appeared over the southern horizon. It grew rapidly longer and more distinct - a line of about 300 birds, single file, rising and falling as if they were fastened together and following a track. They swerved also to east and west, and at times dropped so low that it seemed as if they might alight. Each bird flew with neck outstretched and legs out behind so that wings were in center. They disappeared over the willows and the northern horizon. The men came back and we ate a little breakfast. I then walked up the creek bed toward the willows where the men had found large flocks of cranes - the men had heard calling. As we drew nearer (still a mile from the willows) a few sandhill cranes came out to answer the calling and flying above us. A band of cattle frightened up others ^{cranes} that were feeding between us and the willows so we could watch the flight of individuals & also the feeding. When feeding they suggested sheep with their grey backs and heads held low. Mr. Chemey's plan was that we should walk on in the willows but he ^{had} to get

that it was unsafe because of the cattle which were running in a large herd between us and the cranes. We decided to go back and get the car, then drive in as far as possible. But when we got back we found all the gates locked. Off to the Southwest we detected another small flock in flight. Some followed them up and found them very near the road in a grain field. They stood erect with heads high but when we stopped they flew. It was now after nine o'clock so we returned to the hotel at Mendota, packed our stuff, got some breakfast at the gas station and started for Los Banos. We drove almost to the town where we crossed the R.R. then turned to the right, crossed the R.R. again and then drove a few miles past a pumping station where we found several large ponds filled with birds. In two there were large flocks of White-fronted Geese and in the last a large flock of Snow Geese. After watching them for some time James and I turned back to Los Banos as we had to be in Berkeley by 6 p.m. The others borrowed blankets from us, hoping to be able to approach near enough to get photographs of the Snow Geese. Mr. Cheney spent several days, ^{2 weeks ago} at Mendota photographing cranes and expected to put up blinds for us in the field where he had been working. But he found the flocks had been plowed during the week so the cranes were no longer there.

List of birds seen: Coots - widely scattered and would not count. Common Teal 10±, Gadwall (?) two greyish ducks with black markings may have been gadwall). Lesser Scaup (2), Snow Geese 4000+, White-fronted Geese 2500±, Anthony Green Heron 3, St. Marc Heron 1, American Egret 6-8, Bittern 1, Little Brown Crane 35±, Kite (widely scattered; other party found complete sets May 10); Black

bellied Plover (counted 70, scattered over a long way - a few in full plumage.), Avocets 15+, Yellowlegs 3, Marsh Hawks - many, Sparrow Hawk (several), Ferruginous Roughleg 2 (near Los Felice lake at w. end of Pacheco Pass. Red brown back, wings & tail) Turkey Buzzards - many Burrowing Owls 2, Yellow-billed Magpies 8-10 (west of summit of Pacheco Pass), Shrikes - many (others found nest with full set of eggs), Western Kingbirds 2, Black Phoebes many, Barn Swallows building under bridges, Cliff Swallows less ab., Tree Swallows - swarms drifting northward, esp. in Pacheco Pass, Violet-green Swallows " "

" , esp in San Joaquin Valley. W. Robin 1 Pacheco Pass, Mockingbirds, San Joaquin Valley - many: Thrasher, Titmouse, Vag. Wren, W. Bluebirds, Cal Jays in Pacheco Pass, Brewer Blackbird everywhere, Red-winged Blackbirds ab. Tricolored Blackbirds - a large flock in field near Mendota - in dull plumage - (notes very different from others - a chorus of prolonged grating notes could be heard a long way off as birds were settled in a willow.) Song Sparrow, Gambel Sparrow (sev. flocks in San Joaquin), Lark Sparrow (seen while we were driving), Green-backed Goldfinches (large flocks in fields) Mission Goldfinches (flocks) Horned Larks (mating), Meadow Larks (seemed to be nesting), Linnet (on wires, miles from a house), English Sparrows, Crows (in several places in pass and valley. We did not stop to look for birds except geese and cranes - others were incidental - I was much impressed by the large numbers of old nests visible in the bare trees in the San Joaquin Valley. So many trees had several nests and so few had none.



- Apr. 1. Heard first Pileolated Warbler in Sunny Haven. Cold, Clear
2. Warmer. Birds all singing - Purple Finches, Chipping Sparrows, Titmouse, Thrasher, Song Sparrows, several Towhees & Fox Sparrows (whippers), Golden-crowned Sparrow, Crested Meadow Larks. Cold at night.
3. Cold - rain in afternoon. Heard warbling birds for first time this spring. Several Pileolated Warblers heard. Townsend Warblers singing.
4. Rain cold. Clear, cold in afternoon. None, go in at night.
5. Very cold morning - Showers, many piles. Thrashers heard both here and in Sun. of the Tamarac Woods. Warblers hiding and singing in the oaks near the snow banks. New leaves on oaks fully out. A cold, wet day.
6. Drove to S. F. in afternoon. All roads in town were gorgeous - white blossoms and sky blue. Spring. Birds singing. Arrived at my Tamarac place - - - - - with snow - looked like the trees. No snow in the Tamaracs.
7. Air still cold but sun warm enough.
8. Thick white frost in morning, melting immediately when sun reached it. Walked up Strawberry Canyon with bird class. A late spring - Trillium still blooming. Only spring birds in were Allen Hummer (not ab.) Lutescent and Pileolated Warblers and Chipping Sparrow - Botanical gardens.
9. More unusual birds found: Hutton Vireo (3) and Willow Goldfinch. No House Wrens or W. Flycatchers yet.
10. Morning frost again.

Apr. 12. Left Berkeley about 9:20 and drove to Gilroy for lunch. Then drove on to Monterey and Carmel and via the 17 mile Drive to Asilomar where we spent the night. The weather was cool. Flowers were wonderful, especially on the Monterey Peninsula where the ground was carpeted in places with yellow violets, baby blue eyes, poppies, lupin (low), buttercups, mustard, cream cups, tidy-lips etc. On brushy hillsides ceanothus (blue) was in bloom. The usual yellow-billed magpies were seen near Salinas. The wind was cold on the shore but there was no fog and the views were very wonderful. Asilomar was very quiet with few people but was very comfortable.

Apr. 13. I went out on the beach before 6 a.m. It was low tide and several companies of shore birds were feeding - among them Western and Least Sandpipers, ^{a few curlews} Black-bellied Plover, 1 Red-backed Sandpiper which probed very rapidly, moving about very little. Crowds of gulls were resting on the sand at the southern end of the cove. As I reached them I began to notice small birds on the rocks which proved to be Black Turnstones and Surf Birds. They remained for some time and could be seen quite distinctly as the sun was behind me and I had my binoculars. When they finally flew I counted twenty birds - over half were I think Turnstones. As I returned to the hotel for breakfast three dogs came romping out the beach and spent their time running after the birds. After breakfast I had a few minutes in the woods where I noticed crows, Brewer blackbirds, ^{Song sparrows} bunnets, Western flycatcher (first this year), black phoebe, pied-billed marbler, flicker, Harris (?) woodpecker, and pygmy nutcrackers. Near the shore there were Nuttall Sparrows and I also heard Spotted Towhees and a thrasher. We stopped at Bird Rock on our way back to Carmel and found the Cormorants nests very thick. There

western gulls seemed to be nesting too. A small black and white bird flew in from the ocean side of the rock but disappeared behind it so I could not identify it. I could see no brown pelicans.

At Moss Landing I heard a Yellowleg and saw a number of Lesser Scaup ducks. A little rain fell at San Jose and San Leandro on the way home.

Apr. 14. Berkeley. Warmer. Clearing. Townsend Warblers and Ruby-crowned Kinglets singing. Hermit Thrush, Fox Sparrow still here and Golden-crowned Sparrows more conspicuous than they have been for several months. Two banded ^{full plumaged birds} and one unbandied bird of the year came to pool and table - Singing often. Rufous Hummer in the canyon. Purple Finches in full song.

Apr. 15. Took beginners class to the Spruce St. reservoir where we found birds very abundant. A large flock of Golden-crowned Sparrows, many full plumaged birds singing; a flock of Sierra Juncos; many Purple Finches, Flickers, Wrentits, Bush-tits, Song Sparrows, Spotted Towhees. A large flock of Cedar Waxwings flew into the eucalyptus trees and began feeding on the blossoms, thrusting their beaks into the center of the flowers. Hundreds of Hummingbirds were buzzing about the eucalyptus trees, both Allen and Rufous clearly seen. Farther up Vizcaya Wrens, Lutescent and Pileolated warblers, Calif. and Coast Jays were seen, the latter imitating the call of the Red-tailed Hawk.

Apr. 16. Ruby-crowned Kinglets, Hermit Thrush, Townsend warblers and Fox Sparrow still here. Beautiful spring day. Western Flycatcher near house.

Apr. 17. The Tolmie Warbler is singing across Mosswood Rd. Hermit Thrush and Ruby-crowned Kinglet and Townsend Warblers singing and Fox Sparrow on table. Tried to look in Titmouse box. Whole top filled with crows - pretty sure the bird is sitting - male feeding often.

Apr. 18 Took advanced class to Sears Pt. Cut off, near Vallejo. The morning was cloudy and it began to rain about noon. On the way, between the Berkeley Country Club and Richmond we saw a large flock of Linnets on the open hillside - many in full plumage. Near the Blakes on the Arlington we saw ^{one} Dark Sparrow and another farther on toward the country club. Also robins, meadow lark, Brewer's Blackbirds, Nuttall Sparrows. Along the bay shore and in the marshes we found hundreds of Bonaparte Gulls in full plumage, Western, Least & Red backed Sandpipers (full plumage), Yellow Legs (20+), Coots, St. Blue Heron, Black-crowned Night Heron, Bittern (4), ^{Red-necked} Black-bellied Plover (500+), Willets (100+), Long-billed Dowitchers (40+), White Pelicans (7), Pied-billed Grebes (6+), Eared 4+ Pintails, Ruddy, Canvasback and Mallard Ducks. Marsh Hawks, many (some in full plumage), Sparrow Hawk (1), Red-winged & Brewer Blackbirds, Barn Swallows, ^{many} Violet-green Swallows, Semipal. Song Sparrow, Salt Marsh Song Sparrow, Nuttall Sparrow. Tule Wren, Pipit (2), etc.

As we approached the hills we saw a small flock of Golden-crowned Sparrows and farther toward San Rafael, Crows. ~~35 species~~ Western and Ring-billed Gulls were identified - possibly Short-billed were seen. No doubt Calif Gulls in numbers but we did not attempt to distinguish them. 38 species. Rained all afternoon and most of night. Tolmie Warbler in canyon at home.

Apr. 19. Fox Sparrow and Hermit Thrush still here. Tolmie Warbler singing. Rain most of day.

Apr. 20. Fox Sparrow & Golden-crowned Sparrow still here, both on feeding table. Black-headed Grosbeak and House Wren heard first time this year. Partly cloudy, no rain. Cool. Purple Finch seen, ~~seen~~ ^{seen}.

Apr. 21. Fox Sparrow on feeding table. Ruby-crowned Kinglet singing.

Quite sure I heard young bush-tits calling. Rain.

Apr. 22. Fox Sparrow and Golden-crowned Sparrow on feeding table.

Hermit Thrush picking up insects (?) on brick floor under pugola.

~~Chipping~~^{Linnei} Sparrow singing near stadium runway.

~~Apr. 23.~~ Saw a flock of Cliff Swallows flying northward over El Cerrito Canyon (Country Road) and a Great Horned Owl roosting in a large bay tree on the steep slope near the bottom of the canyon. Mrs. Stanley tells me they hear the owl hooting every night. Golden-crowned sparrows in a flock on the grassy slope.

Apr. 24. Warner. At three p.m. started to Carmel with Mrs. Whitney who had the use of Mrs. Dietrich's cottage from Thursday to Saturday a.m. We drove to Boulder Creek where we spent the night at Redwood Rest, after eating a picnic supper on the summit opposite Skyland and Loma Prieta. The view across to the mountains off across the canyons just at sunset was

Apr. 25 very beautiful. In the morning we explored our lot, cultivated the fruit trees and rose bush all of which were growing well. At eleven we went on toward Santa Cruz stopping at the Big Trees. Weather was delightfully warm and sunny. Had a fish lunch at Santa Cruz wharf then on toward Carmel. At Moss Landing there were many hundreds of water birds in a salt pool and the tidal lans below. Distant flocks seemed to be moving northward - long lines of gulls, black-bellied plover etc. etc. (listed below)

Apr. 26. We reached Carmel about five o'clock. In the morning we explored the point and beach near Pelican Island. Wild flowers covered all the mesas, *monardella*, cream cups, Indian War Bonnet, lupine, *gilia*, zygadenus, poppies, buttercups, beach asters, *ceanothus*, etc.-etc. a carpet of lovely colors. Pelican Island was covered with birds, Cormorants nesting, western



gulls and Pelicans (Brown). Cormorants were still carrying sea weed. After lunch we drove to Pt. Lobos (high tide) and then on the 17 mile drive to Bird Rock which was also covered with cormorants and a few Brown Pelicans. Turnstones (Black) came out to the rocks on the shore. Several Sea Lions (15+) were on the Seal rocks and one on the beach. On Saturday the way home I located what I thought was the tree Mr. Williams had told me held a White-tailed Kite's nest but did not succeed in seeing the kite. On Saturday morning I went out on the shore at 6 a.m. to try again to find an Oyster Catcher but did not succeed. As I returned to the cottage I heard a loud Phoebe which may have been its call but it was too late to go back as I had to meet Jamie in San José at noon. Returned to Berkeley via Watsonville, Helen Pass, San José, Palo Alto, Skyline Blvd, Spring Valley Lakes to San Francisco and Golden Gate Ferry to Berkeley.

Apr. 24-27 List of birds seen: - Gared (?) Grebe (1), Moss Landing; Calif. Brown Pelicans (50-100) Carmel & Bird Rock; Farallone and Baird Cormorants, Bluebills, moss Landing (a few), Calif Quail, Carmel (flock), Coots (Moss Landing), Black bellied Plover - large flocks, flying along shore Moss Landing; Black Turnstones (a few) near Bird Rock; Yellow Legs (20+) Moss Landing, Red-backed Sandpiper (a few) Moss Landing, Long-billed Dowitcher (20+) Moss Landing, St. Blue Heron, Moss Landing, Western (and Least?) Sandpiper (large flock) Moss Landing, W. Gulls, Bonaparte Gulls (many, some imm. plumage) moss Landing, Pigeon Guillemots (1) Carmel, Mourning Dove, Anna and Allen Hummingbirds, Harris (?) Woodpecker Carmel, Flicker, Calif Woodpeckers. Blue-sided Flycatcher Boulder Creek, W. Flycatcher, Black Phoebe, Horned Lark, Cliff Swallows, Carmel Mission etc (nesting nests), Steller's Jay Boulder, Calif Jay Carmel, W. Crow Carmel, S.C. Chickadee, Bush Tit, Calif Treepie, Wrentit, Calif Thrasher (Carmel, W. Bluebird Payard & Ch., Shrike,

Warbling Vireo, Lutescent Warbler, Black Throated Gray Warbler and Anderson
Warbler at Boulder Creek; Pileolated Warbler Carmel, Yellow Warbler San Joaquin;
Red-winged Blackbird, Meadowlark, Brewer Blackbird, S. T. Meyer Boulder,
Cal. Purple Finch, Linnet (pecker), Willow Goldfinch Carmel; Sunbacked
Goldfinch, Pine Siskin and Spotted Towhee, Bonder; Brown Towhee Carmel;
Bryant Marsh Sparrow ^{near} Moss Landing; Pt. Pinos - co., N. Bell Sparrow Carmel;
Black headed Grosbeak Bonder, S.C. song sp. Boulder & Carmel. 62 species.

Apr. 28. Cold, high fog. Robin in garden.

Apr. 29 Warm. Had lunch in garden. Heard ~~exact~~ bird ~~whistle~~
whistle - first time this year. Robin's whistling now - a very
loud on path and carrying them to birds at mouth of
canyon. Tame jay came very close to me. Blue jays
and Black headed Grosbeaks were up most of the time.

Apr. 30 Warm. Robins hunting most in old trees by foot paths.
Purple Finch in tree on Stock de Lave sang a continuous
song, which begins with the typical note and continues
with canary like notes - the whole song at least four times
as long as the typical song.

May 1. Beginner's class went to Claremont Hotel grounds where birds
were very abundant. The first bird heard was the Cassin Vireo,
singing - many present. Grosbeaks, Yellow, Pil & Lett Warblers,
Olive-sided Flycatcher, Anna & Allen Hummers, several Russet backed
Titmouses, Robins abundant. Titmouse nesting in iron pipe used for
derrick in old stable. No winter visitors or migrants. Warm -

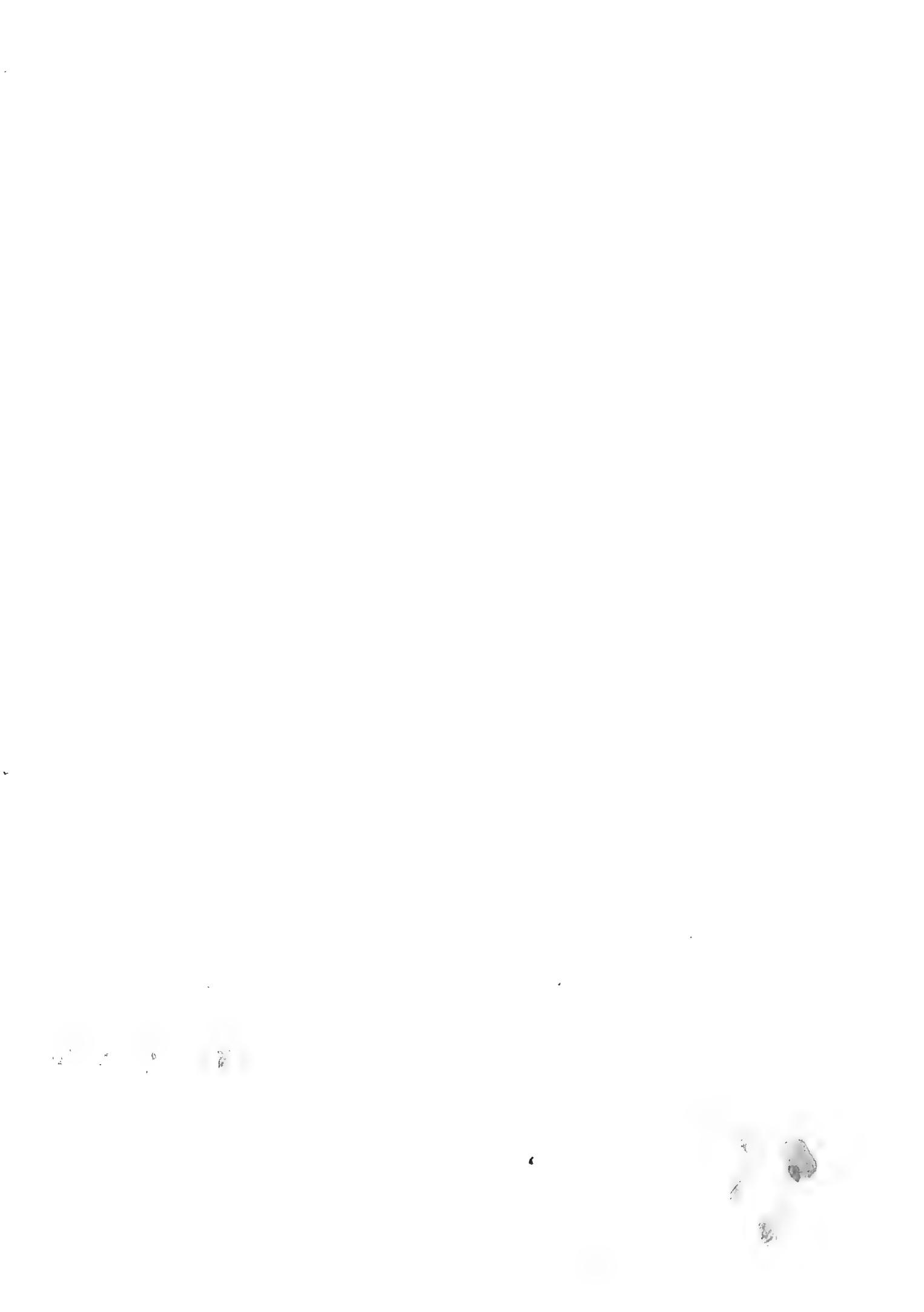
May 2. Advanced class went to Mt. Diablo Country Club - a perfect day.
Birds very abundant - Saw a flock of siskins feeding in oaks
and 2 Hermit Warblers; several Nutall Woodpeckers and a Slender-billed
Nuthatch. Not sure of R. Thrush there. One owl. . . near Alamo

There were many Orioles. Saw Savannah Sparrow which was singing constantly, Chipping Sparrow, Ash-throated Flycatcher, Wood Pewee beside Grosbeaks. 3 Warblers, Cassin's & Warbling Vireo, Violet-green Swallows (several places), Cliff Swallows (over lake at Countinghouse), many Sparrows Hawks, Redtails & Buzzards, a ^{Robin} Rufous Hummer Allen's & Anna's, No Olive-sided Flycatchers or Chats. Saw 1 White-crowned Sparrow at Diablo Country Club - which seemed too far inland for Mittall but Gambel's have been gone two weeks. List for day - 46 species. Saw 1 Hermit Warbler at ^{Heads} Country

Violet-green & Abert's W. Gnatcatcher, Yellow Warbler, Lawrence Goldfinch,
Greenbacked Goldfinch, Titmouse, Vigors Wren, House Wren, and W. Bluebird.

Along the way we saw also a flock of Hudsonian Curlews flying over and later feeding in a pasture, Red-winged Blackbirds, and Cliff Swallows.
and Calif. Woodpecker. 36 species. A variety of brush birds at Bennett & Prospect.

May 8. Beginner's class on hill near house. A. Flycatcher at west end of rock,
A western Kingbird flew directly over head as we stood at the gate
on the top of the hill east of the Frenchman's place (Dr. H. of 2d). It
was flying so low that I had no difficulty in identifying it. It
flew off to the south and disappeared beyond the Dr. and my back. Vireo
Wrens very numerous. Purple Finch feeding on cedar needles, 2d
in Prof. Jepson's garden. Cool weather now, not so warm.
Russet back Thrushes singing at 6 a.m.



1929

May 9. Pileolated Warblers (Clarkson) migrating through - Sun up near drinking fountain. Thrush singing occasionally. None up at 6 a.m.

May 12 - 6-8 Pilated warblers near parking lot at Lake C. 1000 feet. A family of bush tits (8-10) came to berries - grown up birds - Many downy ones on nest.

May 15. Lutescent warblers have young out of nest. Calling like pic - good for
Cooler. It has been warm summer weather or two weeks con-
tinuously.

May 19. Mr. Grinnell and I worked at the mouth of the Columbia River at breakfast. Business meeting continued. Chilly, high fog all day.

May 31. A little warmer. Spent day in bed. Heard Wilson warbler singing,
probably Alaskan birds migrating through as they do not nest in the
canyon oaks and I do not hear them near the house through the summer

Lake Co. and Redwood Highway - May 21-25, 1929.

May 21. Left Berkeley at 3 p.m. and drove to St. Helena. Taking Mr. and Mrs. Johnson with us. Pleasant weather in Berkeley, and quite balmy in Napa Valley. Had dinner and spent night at "Gray Gables". In the early morning (dawn) there was a great chorus of birds including robin, grosbeak, warbling vireo, yellow warbler, green backed goldfinch chipping sparrow, linnet and brown towhee, all presumably up in the trees in the garden or in the great white oak tree at the entrance. Started on about 9 a.m. - a high fog hid mt. St. Helena & Howell mt. Drove above the fog about half way up the mt. Forests from St. Helena to Calistoga consist of blue oaks, madrones, a few of leon pines, redwood (white oak?) oaks, manzanita, spruce and maple. In mt. St. Helena, incense pines, spruce, madrone, maple, buckeye, bay, myrica, yellow pine and a few short leaved pines (var?). *Ceanothus* (blue) in full bloom and a few bush poppies, *Clarkia*, *Azalea* and ^{occasional} cedars. Saw also what looked like small junipers. On the east side of the mountain there were blue oaks and digger pines again; blue pentstemon and phacelia. Judas trees became prominent as we approached Lower Lake - also Harvest Brodiaea, wild grape, and white and yellow mariposa lillies, low yellow lupine (not bush), and white yerba santa. Stayed at Clear Lake Tavern where we got thoroughly warmed through with the temperature 92° in the shade at 2 p.m. Drove about a little in late afternoon and evening.

May 23. I got up early and watched birds in different places near Austin. ~~Expect to~~ Everything is very dry, the creek at Austin empty and the lake 4 ft. lower than last year. No chest there. added to list of May 17, 1928: Screech Owl not found no thrasher, Anna Hummer or Lawrence Goldfinch. Did not go out on the lake so found no ducks. We started to Lakeport about 9 a.m. driving via Kelseyville. Things were very green there, orchards esp. pear very thrifty and water birds more abundant than

at lower lake. Saw Cormorants near Lakeport - also Miss. Headed Bucalarias
^{that}
and the three kinds of herons as before. ^{Added the Russet-backed Thrush.} ^{Crash at Upper Lake when drove}
on to Blue Lakes and up the Redwood Highway to Geysits where we stopped
at Hotel Van which we found very comfortable. 1928 list for Clear
Lake was 54 species - added Screech Owl, Cormorant and ^{Russet-backed Thrush}
Total - 57 "

Spent an hour 4:30 - 5:30 p.m. at the Willits Auto Park - 4 blocks east
of Hotel Van. About 6 acres - covered with white oaks - some large
ones, others in a close grove, tall, slender like incense trees in a grove.
The ground was covered with grass and flowers ^{and} a few bushes but not
dense undergrowth. To the west a stream bordered with alders, oats
and willows. Birds were very abundant and in full song.

May 24. I got up at six o'clock. James went with me for a walk up on the
slope to the west of the town. The air was crisp but sun soon
warmed us. Birds singing very freely. After breakfast we drove
up the Redwood Highway as far as Lewis Redwood Flat where we
had lunch. The roads were being oiled and graded in spots and
we could not go further. ~~the~~ We returned to Willits by
4 p.m. and I went again to the auto park after dark.

May 25. James and I drove up the highway at 6 a.m. to the marshy land
above town where I found some new species. Then we returned
to the auto camp for a last visit there before returning.

The final list of birds for the Willits region was: St. Cather. Warbler,
Common Td., Willow " and Calif. Meadowlark, Black Phoebe, W.T. Warbler, Chipping
Slender-wied. Nuthatch, Russet-backed Thrush, W.W. Vireo, Yellow-r.
Lazuli, Yellow-r. Titmouse, English Sparrow, Meadowlark, Black W. Tanager, Violin-g. Warbler, Greenbacked
Towhee, ^{Pine Siskin} Green-backed Goldfinch, Spurred Towhee, Mountain Chickadee, Chestnut-sided Warbler,
Song Sparrow. 26 species - all singing except one. A heron was heard in hawking

A red with white cap seen from the top of the oaks in the close-set grove "tree-tree-tree-tree". Sometimes only four birds seen. Sing very low as do gulls. Russell packed them as many as also in afternoon. Could not tell if it was a gift. The tree was stately, not straight, pitchforked down in a storm. The wood was good for firewood.

as adylqualid - & 7 (cont.).

s.-to-to-to-to-to - like

test test test test test test - quick - like ste.

lock - lock - lock - lock -

In the town orioles were abundant and on the way to the town a pair of
mating Green herons was seen.

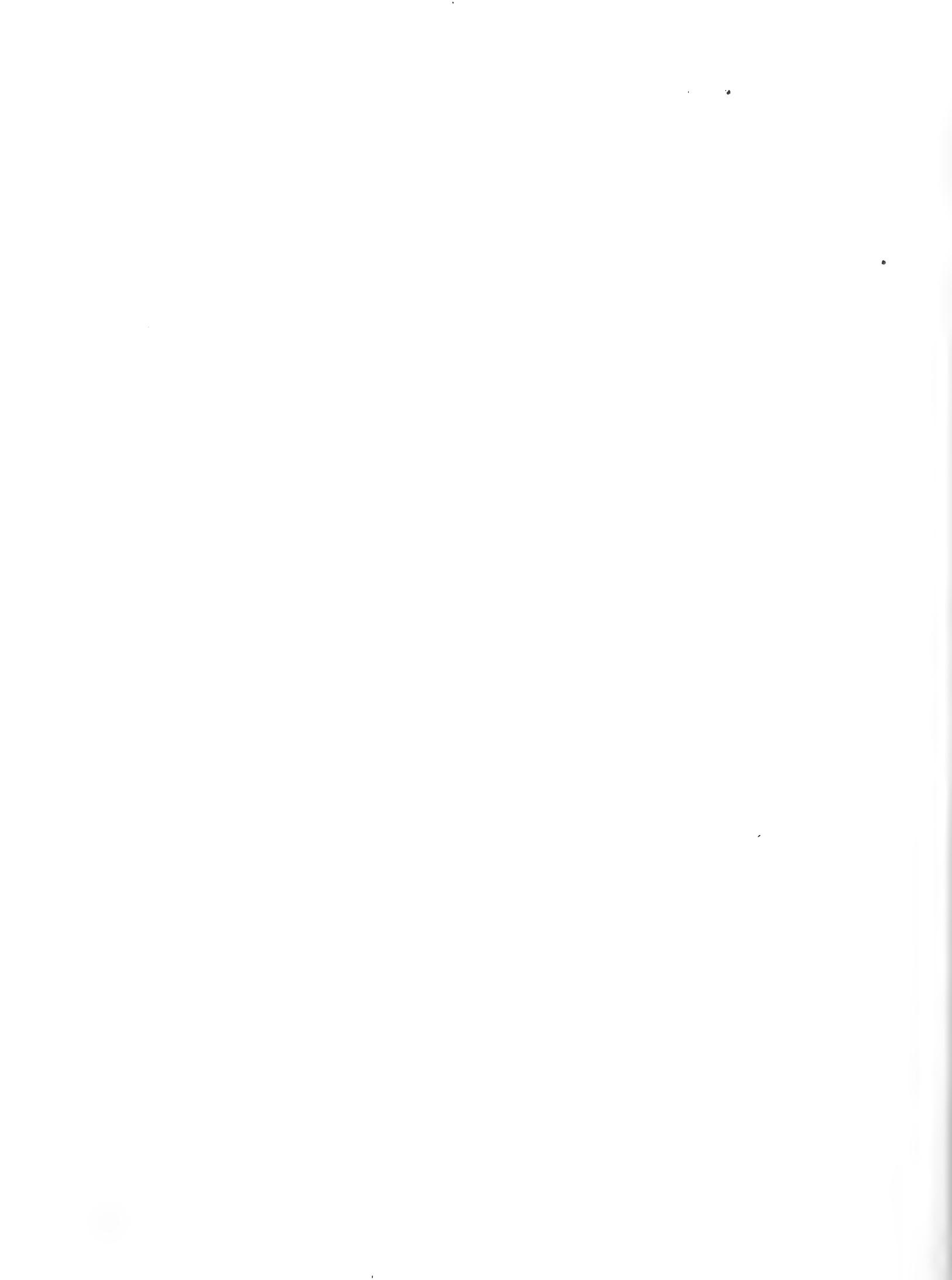
On the hillside we found in addition to these, the House Wren, Ash-throated
Flycatcher, and Coast Jay and in the marsh the Tail Flycatcher
sat on a telegraph wire and called "keep-a-dear", a pair of Bank
Swifts flew over head and Brewer and Red-winged Blackbirds were
numerous. A Wood Pewee was heard above Ukiah, buzzards were
abundant all along the redwood highway. On the way home,^{May 26},
near Cloverdale one rose from the highway just in front
of the car and dropped a ground squirrel which had evidently
just been run over - a fresh kill. Several buzzards hovered
near and no doubt one swooped down but had no and
got it. Redtails which were seen frequently in Lake Co.
and Napa Co. were not seen in Mendocino Co. On the
highway in Long Valley the late comers as the scarlet King
warblers, also bunchy white and a low growing blue & a yellow
were abundant. Dogwood was in bloom. Near Camp 10 the
Black-throated Gray Warbler was heard and at Lodi Northern
creepers were heard and a W. robin was seen. In the
return trip the Calif. Jay was seen.

Tanagers were heard in many places near willits.

May 26. Drove via Healdsburg, Guerneville, Sebastopol and Petaluma to
Berkely, Calif. In Russian river region I heard Tanagers and
Black-throated Gray Warblers. About 60 species on whole trip, not
counting gulls etc. on bay. ^{and wild blue jays} Clamato Vancouver from San Jose in egg. On

May 27. Chilly north-east wind - Singing. Very few birds singing near house -
Lazuli Bunting, Ultramarine Warbler and Pied-billed Grebe - Thrush and
Grosbeak in the distance. W. Flycatcher still about.

May 28. Olive side Flycatcher near Greenwood Terrace.



May 29. Wood Pewee in Mt. View Cemetery.

May 30. A family of bush tits was feeding in the oaks north of the house. Many of them came across to the eaves where they hung head downward and reached up behind the lowest line of the roof and pried out cocoons or spiders - nothing else eat. It was amusing to see five or six suspended in a row

^{Young down ready to fly from nest very quickly (about 1 day)}
May 31. The House Wren which has been singing near the house the last few days began to investigate the birdhouse box which contains a nest and five eggs. He carries some twigs and leaves to the box and then carried out something that looked like an egg. This I think it the first. It can be said here the nest got this elevation so he can not get it from the box. I found it contained 5 eggs.

June 2. House wren brought a mite to the box near the front door. At 2:15 p.m. two bush tits came to the oaks again for food. Spotted Towhees were away soft bread into woods east of station. More young bush tits calling. Wren lit spent much time in the morning repeating the trill at the top of its song - sometimes with it - of a single note, sometimes with one or two.

June 3. Heard N. Wood Pewee near house.

June 4. Beginner's Class, at * ^{Piano} ~~Piano~~ ^{Piano} ~~Piano~~. Rainy. Then we left Berkeley. Cloudy but dry at ^(in box elders) ~~Alameda~~. Many birds seen in park including Lucy's Warbler, Chickadee, Titmouse, Sparrow, & others. I during recent years near Berkeley. Other birds: Bewick's Blackbird, Red-throated Phoebe, Small Black Phoebe, Western Wood Pewee, W. Flycatcher, Flicker, Allen's Hummingbird, Slender-billed Nuthatch, Russet-backed Thrush, Silverspoon, Yellow and Pileolated Warbler, Warbling and Cassin Vireos, Linnet, Green-backed Tanager, Goldfinch, Grosbeak, Song Sparrow, Spotted & Brown Towhees, Vigor's Wren, Rough-winged Swallow, Scrub Jay, Cal. Woodpecker, Morning Dove, Red-tailed Hawk. Total count 31 sp. ^{well represented} heard.

Calif. W. were feeding young - apparently male brought food to female which was in the nest. Female put her head out and called. Total at least at 8:30 a.m.

June 7. At Boulder Creek I found a pair of Western Tanagers evidently concerned with nesting in the Johnson place. As we were just leaving I did not have time to watch them long but saw both male and female plainly; the male seemed to be following the female while she searched for nesting material, singing frequently.

The following birds were located on our lot: Willow Woodpecker, Cabanis heard nearby), Blue and Flycatcher, Western F. and V. Wood Pewee, Allen Hummingbird, Purple Finch, Grosbeak, Song Sparrow, Spotted and Brown Towhees, Green-backed Goldfinch, Warbling & Cassin Lino, Red-sided and Yellow Warblers, Chestnut-backed Thrush, Cliff Swallow, 19 species. Brewer Blackbirds were common near Redwood Rest. Went yesterday by way of Almaden, Pucker Pass etc. but was today 1/2 Big Basin, and over new road to Saratoga. Rain on the summit made the road there slippery and dangerous. Rained most of the way home after we left Saratoga at 2 p.m.

June 8. Still raining - a week of it now - most unusual for June.

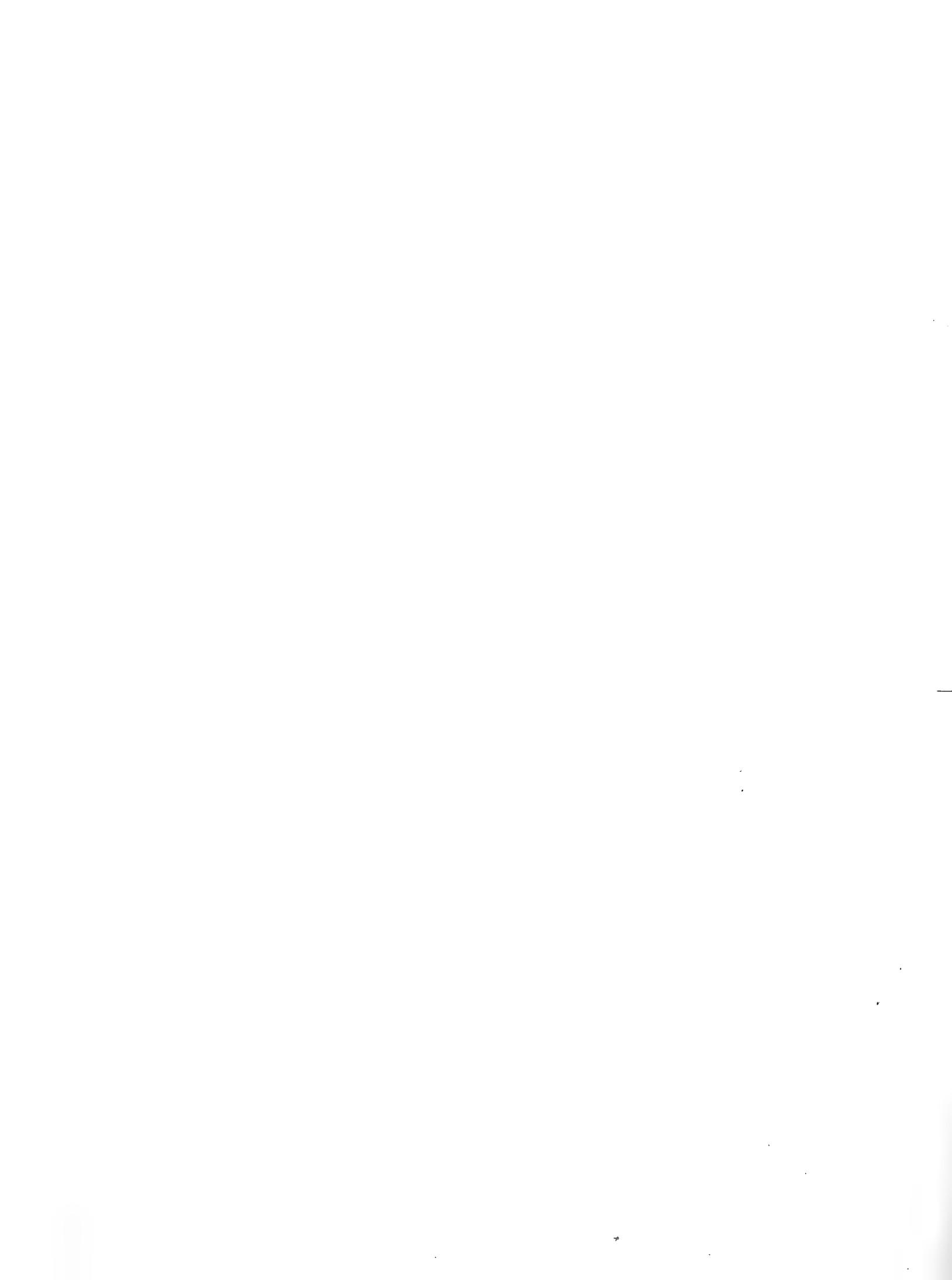
June 9. Rained during night. Clearing during the day.

June 10-14. Pleasant.

June 15. Poured rain all day.
^{Beautiful weather}

June 11. Drove to Calaveras Big Trees via Oakdale, Sonora, through Coloma Murphy - the route we walked over years ago. A bridge has replaced Robison's ferry. Sonora as you want us... or at least I did a walk through the Big Trees before returning again after dinner. Missed one of the sequoias. The trees were more perfect than I remembered them and larger.

June 12. Spent most of the morning in the woods then drove home via San Andreas, Lodi, Vratmont Grove and Lodi Creek Bridge. Hot all day.



June 11, 1929

List of birds found at Calaveras Big Trees

In grove: Mt. Chickadee

W. Tanager

Golden-crowned Kinglet

Surra Hermit Thrush

W. Winter Wren

W. Robin

Lin. sided Flycatcher

Blue-fronted Jay

Red breasted Nuthatch

Warbling Vireo

White headed Woodpecker

Cassin Vireo

Western Flycatcher

Wood Pewee

Sierra Creeper

In brush: Mt. Quail

and Thick-billed Fox Sparrow

more open Green-tailed Towhee

woods: Chipping Sparrow

Black-headed Grosbeak

Cassin Purple Finch

Audubon Warbler

Hermit Warbler

Calaveras Warbler

Near meadow

Killdeer

Lincoln Sparrow

White headed Woodpeckers just about six feet from ground contained young which were eating vigorously.

June 15 - Very heavy rain nearly all day. Cousin Georgia came.

June 18. Took Georgia, Lois and Mrs. Madie Muir Woods - beautiful weather.

Saw Creeper at foot of redwood picking a moth to pieces. Bird found Blue jay. Creepers, Purple Finch, Grosbeak, Chickadees, W. Winter Wren, Warbling Vireo, Song Sparrow, Spotted Towhee.

June 19-23 - Very hot. June 24-26 No jog. It got so hot. 100 min. ^{94° in S.F.}

June 26. Two young Spotted Towhees much at home on feeding table.

Family of Titmice in woods to west of house.

June 28. Drove to Boulder Creek leaving Berkeley at 3:50 p.m. Long hot day.

June 21. Boulder Creek - Western Tanagers in same place in woods at Redwood Rest where I saw them on June 7. Male singing constantly, not noise in sight - probably brooding but I could not find the nest (contin)

June 21. Boulder Creek.

Saw a Black-throated Gray Warbler which flew from one terminal branch to another giving an anxious chirp, then disappeared in a thick branch of tan bark oak about 30 ft. from the ground where it seemed to settle down on a nest with a quiet chirp. The leaves were so thick I could not see the nest.

Went to Santa Cruz to lunch to escape heat. Quite comfortable at noon but after lunch a land breeze set in and the beach became unbearably hot. Crowds sought shade under piers to escape heat and glare - water very smooth and full of people, especially children. Return to Berkeley

June 26. Foggy part of morning - otherwise clear warm weather - at times hot (90°+) from June 18 - July 3.

July 1. Saw a brood of seven baby quail - about a week old - feeding in the road with mother quail - fallen on board.

^{Some} Western Flycatcher in nest under porch perch'd on eave -

July 2. " gone from nest. Calls baaard near house - hot.

July 3. Tolmie Warbler singing frequently. Grosbeak not heard for several days. One near house has been singing mainly by a typical song followed by canary like variations. Purple Finch was singing in late afternoon yesterday. W. Fly. cat two still near house - A terrible pie on Tamiaspis has stopped part of last day.

July 4. Still hot. A fly on your side of the hill in the sun.

Later Many quail in the brush and wood - one or two flushed into view but quickly winging away and others in the bushes. Flycatchers still feeding in trees near the hill. Flying and short flights, snapping at insects. Parrots - many birds in the old nest.



1929 -

July 5. A cooling fog came in during the night. Woke up into Sunny Gulch in the evening - an hour or so. Flycatcher was calling. Grosbeak and Thrush ^{purple} and Brown Thrasher were found in the top of a sage above Soda Springs. It got up a bark. It was vibrating its wings and singing a short time. Song like this - "Tut-tut-tut". The birds appeared in sets of two. July 6. Foggy. Took a trip to watch them by road. They seemed to be coming from the mountains. The birds I saw that day were very much at home on the road. The weather seems to be breaking rain is falling sparingly in the brush above the Climbing Fox Tunnel, Colfax. July 6. fog. July 7. fog July 8-9. Cool.

July 10. Cool. Drove to Sacramento leaving Berkeley about 4 p.m. Went via Antioch Bridge and along river. Very pretty ride. Almost no fruit except pears.

July 11. Drove on to Cisco, stopping for lunch at Colfax. Several robins noticed at Auburn and Loomis and on up. Mockingbird singing just below Loomis. Blue-fronted Jay just above Colfax and Fox Sparrow below Blue Canyon. At Cisco mt. White-crowned Sparrows and Fox Sparrows were singing freely, and Evening Grosbeaks (4 males) visited the kitchen yard at the hotel frequently. In the evening a night hawk was heard.

July 12. I walked up the mountain trail above the station through brushy land with no crossing - it's 18 to 20 miles to Lodi by trail. Two young California Mourning Birds were singing to me, being just within three feet of my head and a red-breasted Nuthatch mt. trail, a bird (P. ion. l. l.) I saw.

Csics - July 12, 1889.

July 12. (cont'd). In afternoon I walked my way up Mud Lake to the Snake river and back (part way through the brush). As we were there were many Warbling Vireos and near the iron spring a Towhee Sparrow was singing freely. Below the river & spring a family of Fielder with young full grown - confusing. One of the parents (male) called constantly and tried to drive me away. Different it and he crouched patterning on the ground as if he had a broken wing. In the brushy hillside here were as no birds - found a family of Sierra House - eight young ones about the size of the grown bird flew with some difficulty, and this to run and with difficulty climbing over the stones. When they were alone the mother was heard at first - then I saw her. I did not see a male or female, my eyes as it was very noisy of the young and in every sound - so my eyes were not focusing. Green and Tanager were very young & full grown bush & bush. Evening Grosbeaks were near the hotel - they had seen here.

July 13. A family group (some with small wing patches) went back doors of the hotel this morning. They so busily to a place at the bottom of the R.R. embankment where here is some fine red soil and some old boxes containing shells. They eat the red soil - they do not scratch in it or select bits from it but take the soil from the surface in their beaks. I took a sample of the soil to bring home. I walked up to Forest Lake (see notes for Csics) - Junipers and on the shoulders and sides of hills, the mixed with White Pines, Tamaracs and Jeffrey Pines. The wood is for 1200 ft. - a few Tailed Towhees in the brushy areas. Now, I said we were the number of Western Towhees will be large if more trees were trees - even up to 7000 ft - in full song. It is strange

Asio July 13 29.

I heard and saw a Lazuli Bunting just above the round house - a male in full plumage. Near the hotel a Black-headed Grosbeak was singing. In the afternoon we drove up to Big Bend about three miles up the river where there is a ranger cabin and camped. A Wood Pewee flew out from its nest, snatched something and settled down again in its nest in mid air on a bare branch of a grey pine. It mounted song after song from a thicket on the river bank. Saw one there also.

July 14. The evening I watched right in the tops of the ^{or N.W.} firs north of the hotel, give their voices - "Plink" or "Pinks", "pink", then they would be hidden just calling "pink to it" something like a chuckle. Then right in the choke cherry bushes on the embankment or on the top waves of water till the yard is clear in view to the road where they had settled. Big Bend was the place again "Plink" - "Plink" and greater sometimes, like singing in the fir trees. I couldn't find that they went to any nest. Sometimes they flew over the road and noticed the car behind and I heard one voice above my and the round house above the R.R. track. I should say they kept it within a circle of $\frac{1}{2}$ mile diameter, with hotel at center.

At 1 p.m. a second Hermit Thrush sang and this time in the fir trees near the hotel

July 15. We left last about 9 a.m. harder as time became in a line - a good breeze - sometimes too cool. Sunshine & wind. Too many flies. Mosquitoes near the hotel. Town very noisy all night. Full list of birds on next page. Saw no hawks or woodpeckers though I heard the flicker once and possibly the white-headed woodpecker once. A young Bellied Towhee



Cisco - July 1929

Squirrel allowed me to approach within five feet of it when suddenly an adult (?) 15 ft away gave a sharp alarm note and the youngster dropped into its hole. The adult assumed the picket-pine attitude and sniffed and watched me while the youngster almost immediately put its head out of its hole again. Chipmunks were seen and many golden-mantled ground squirrels. Much blasting on new log way.

List of birds seen (or heard) at Cisco July 11-15.

Sierra Grouse. Killdeer. Calliope Hummingbird. Nighthawk.
Wood Pewees (abundant), Olive-sided Flycatcher (ab.), Blue-fronted Jay,
^{short-tailed} Mt. Chickadee, Red-breasted Nuthatch. Rusty-backed Thrush, several; W.
Titmouse (every where) Sierra Hermit Thrush, Mourning Vireo, Western (?) Vireo.
(Adults on Toluca, ^{most ab.} Pilateated, 4 now Starlings. Mountain Tanager singing by 14,
Black-headed Grosbeak. Singing, Waving Grosbeak (b.)
Cassin Purple Finch, Green-backed Goldfinch, Green-tailed Towhee, Yosemite
Fox Sparrow (very ab.). Sierra Wren (b.), V. Crested Sparrow, White-
crowned Sparrow, Modoc Song Sparrow, Lincoln Sparrow. 31 species.

In very home I saw what was probably Wright's
Flycatcher near Crystal Lake, Cassin Vireo at 10,000 ft. many
Swallows and Cliff Swallows, Mourning Doves, Quail, a "Pile" now
Cal. Jay, Broadwids etc. in "Corralito" in No. 1.

July 16. The Western Flycatcher is brooding again under the porch.

July 20. A Rusty-backed Thrush sang its full song near house.

A young? Black-headed Grosbeak sang a very atypical
song - call note typical. Beautiful neither

July 23. Went to San Francisco. Many sandpipers on the mud flats.

Some dowitchers and 1 curlew - judging from size. About
20 quails followed boat - all California so far as I could
detect.

1929.

July 29. Western Flycatchers feeding second brood in nest under porch.

Weather foggy.

July 30. Rained a little last night. Drove to Boulder Creek with Mrs. Paine and her daughter. Sunshine from San Jose on. Spent night at Ben Lomond Lodge.

July 31. Went to see our lot. Saw Water Ouzel at dam at lower end.

Prominent birds: sinkins, chickadees, creepers, graxit. On way home stopped at Saratoga for lunch. Stanford University (many cliff swallows about the buildings), San Mateo bridge, Dublin Canyon, San Ramon Valley and Tunnel Road - a very beautiful drive all the way -

Aug. 1. Crows here now - ^{typical} Vixons Wrens, in families, singing sugg.

Aug. 9. A Cassin Vireo came into the trees near the north porch. The western Flycatchers which are still feeding young in the nest under the porch tried to drive him away but he kept coming back till he came within five feet of where I stood. Thrasher near house.

Aug. 11. Several Yellow Warblers came into the trees in the front garden while we were at lunch. Flying one flew over to the big window where he caught a small insect. The Titmouse has been coming for sunflower seeds every day lately. ^{interior} Warbler same diff. song; more like.

Aug. 12. Drove to Sonora, leaving Berkeley at 1:20 p.m. Killdeer near ^{Mourning Doves, Date Sparrows, Cal. Meadowl.} irrigated lands above Oakdale. Tanager heard in early morning of Aug. 13.

Hot from San Ramon Valley on - though Berkeley was in dense fog - a change from 68° to about 100° .

Aug. 13. Left Sonora about 10 a.m., intending to reach Pauline at noon.

Road much steeper and hotter than we expected progress slow.

Very dry - no streams ^{water in smaller} except in larger rivers. Priests hill graded evenly but not sandy - and long.

1929

Aug. 14

Valley about above Bridal Camp. Reached Carl Inn about 3 p.m.
 Grounds and Chipmunks noticed. ^{Male birds pr. & yell - time?}
 Left about 4 p.m. for Yosemite. Beautiful forests the rest of the
 way - Tuolumne Sequoias more numerous than I remembered
 and some of them very perfect. Did not find the tree that was
 marked through but perhaps the road has been changed since
 1901 when we walked over this road to Yosemite. Names have
 been changed so we found it difficult to locate as land-
 marks. ^{A pair of mt. quail was seen near the summit.} Reached the rim of the valley about 6:25 p.m. and soon
 after the control was given for cars driving down. Views
 across the valley in sunset light were gorgeous - No water
 in Bridal Veil or Yosemite Falls and Merced River very low.
 Reached Camp Curry just before dinner room closed at eight. Glad
 to have a good dinner, having missed our luncheons. It was
 96° at Big Oak Flat and even hotter beyond. The car broke
 on the long steep grades so we had to spend much
 time cooling the engine. Also a pipe leading to the vacuum
 feed broke - after winding it with a cement tape we
 managed to reach Carl Inn where it was repaired. Very
 few birds were seen or heard - too hot and dry. Firefall of
 course was like a glowing waterfall.

Aug. 14. The sunrise of the north wall of the valley was very
 beautiful. Robins, Chickadees, ^{no} Blue grays, Jays were conspicuous
 and a Black headed Grosbeak was heard. Birds were more
 numerous than along the Big Oak Flat Road. Left the
 valley about 8:20 a.m. and drove home via Merced River,
 Bridging Canon (very hot) and Merced. Temperatures in the
 wagon Valley about 104°. No birds except a few T. d. &
 lizards, a Horned Lark, a few Calif. Jays. Reached Valley
 at 6 p.m. after 1 hr. stop at Merced and $\frac{1}{2}$ hr. at Maricopa Inn. At 7 p.m.



1929

Aug. 15. W. Flycatchers have left west. Many others are here - some near house - Grackles, etc. Wrenlets and Wrens in woods - Titmouse. More birds here than in summer time at this time.

Aug. 16. Days very noisy. Sawing at 8 a.m.

Aug. 19. Family of Western Flycatchers in oaks south of house - Came into spray of hose which was hanging over the Woodwardia Ferns. Family of Hutton Vireos above drinking fountain at lunch time. Several robins near Wilburs.

Aug. 22. Whistle of thrush is heard occasionally - very soft. Large flock of bush tits give concerted alarm call when hawk flew over. Have noticed a similar note given by a few in the flock several times during past week - at times when I could discover no source of alarm. It seems almost as if this note is used when the flock are being disciplined into winter form - perhaps by the oldest birds only. But yesterday's call was unanimous, I think - given by adults and young.

Aug. 23-31. Have heard various woodpeckers frequently. Also a lot singing seasonably. Aug. 23. Jays, crows and Thrashers very freely - esp. Thrashers which sang almost continuously in early morning for an hour or two. Heard Tanager two different days. On Aug. 29 a well grown young robin was calling out begging for food as I followed the parent. Spotted Towhees are feeding young still giving call of baby birds - pretty well grown. Beautiful weather with a feeling of fall and on Aug. 31 a few gusts of east wind.

Sept. 1. Heard callsnotes of grosbeak and thrush - also willow woodpecker. Birds more conspicuous than a week ago. *Accipiter cirrus* seen.

Sept. 3. Heard notes of shore birds (not killdeer, sandpipers, curlews, *O. pectoralis*) a light note, suggested Turnstones or Surf Birds - flying overhead as I walked down Mosswood road about 8 p.m.

Sept. 8. Many warblers about. Anna Hummers abundant. Low fog at night, warm in middle of day.

Sept. 14. Drove up to Mt. Hamilton with Dr. de la Harpe. Lunch at San Jose.

Very hot climbing the mountain. Reached the top about 4:30 p.m. where we spent the night with Prof. and Mrs. Trumpler. Looked through the telescopes at the moon and at Saturn with its rings and two satellites. The large telescope has a lens 36 in. in diameter and is 58 ft. long. A beautiful

Sept. 15. Clear night but valleys hidden in fog and smoke. ^{Sept. 15} Walked from 7-8 a.m. and after 10:30 a.m. went to the Trumpler's garden after which we had a picnic lunch in a lovely spot on a shoulder of the mt. beyond the last reservoir. A hot day with numerous mt. fires in the distance. Saw several deer and great numbers of tracks -

Saw or heard following birds: 30 species -

Sharp-shinned Hawk (above Smith's Creek)

Turkey Buzzards - every where when there was a breeze.

Cooper Hawk - perched just below Trumpler's house -

Red Tailed Hawk - soaring below house -

Prairie Falcon - near vultures, poised high in air. Wings shaped something like vultures but light underneath and white throat.

Calif. Quail - a large flock at top of Livermore road (7:30 a.m.).

Allin & Immature bird - young of year.

White-throated Swift - circling above Sh. Sh. Hawk at Smith's Creek.

Calif. Blue Jays - common. Crows and Blackbirds at Hall's ranch

Calif. Woodpeckers -

Nuttall Woodpecker (heard)

Meadow Lark - Hall's Ranch -

Black Phoebe - over Smith's Creek.

Butcher bird - near foot of mt.

Juncos - abundant at several altitudes and on summit -

Brown & Spotted Towhees - Finches ^(lower altitudes) and Green backed Goldfinches

Tanagers heard, also Thrasher, Bluebird, and possibly Slender b. Nuthatch.

Titmouse, Bush and Wrentits, Gnatcatcher and 2 Warblers (Pil. & Audubon.)

Mr. Smith reported
first Sparrow
seen in
mountain

Sept. 16-22 - Cooler. Foggy at night till Sept. 20 then clear.

Russet-backed Thrush heard Sept. 19, 20.

Sept. 22. Drove via Pleasanton & Emery, Mission San Jose to Dumbarton Bridge then home via San Mateo Bridge, Airport, Alameda. Tide high tide so water birds could not be seen to advantage but saw about 20 Caspian Terns, many St. Blue Herons, Phalaropes, Sandpipers, a few ducks. Waders size of B-t Plover were collected on spit near the San Mateo Bridge - packed close together waiting for tide to recede. Land birds seen - a few pipits, many Barn Swallows (at Dumbarton Bridge), Turkey Vultures, Sparrow Hawks, B. Blackbirds.

Sept. 23. Fox Sparrow was calling in early morning.

Sept. 25. Fox Sparrow heard again and Intermediate Sparrows singing up the hill. Russet-backed Thrush still here. Cool nights, warm in middle of day. No hot weather as far back Sept. 1-20.

Sept. 26. Thrasher imitated Olive-sided Flycatcher "a-pe-het"

Sept. 27. Heard Ruby-crowned Kinglet - first time.

Sept. 28. Saw two Golden-crowned Sparrows - they sang twice the first two notes of song. (Linooth's garden)

Sept. 29. Thrasher imitated Olive-sided Flycatcher again. Alarm note of a vireo heard.

Oct. 1. Heard notes of Hermit Thrush very distinctly.

Oct. 2. Hermann's Gull on bay - head almost white -

Oct. 4. Spent a few minutes about 8 a.m. on the campus with Miss Wythe listening to the white-crowned Sparrows - the song she identifies as that of the newly named "perognathus" - the migrating Nuttall. The song was something like this: ——————
Saw many Audubon Warblers in the maples at Bancroft & Oberning.

Oct. 7. Heard notes of Varied Thrush in woods east of house - low-pitched "chuck" - and quavers.

Oct. 13. Spent half an hour during the morning watching the birds beyond the end of Mosswood Rd. They were very abundant, many species and many individuals of each species. Food is very abundant in this area - coffee berries, elder berries, honey suckle (wild) berries and weed seeds. Birds noted were: Red-shafted Flicker (many), Anna Hummingbird (several), Coast Jay, Calif. Jay, Calif. Purple Finch (singing), Laniots (flying over), Green-backed Goldfinch (several), Golden-crowned Sparrow (singing), Santa Cruz Song Sparrow (only one), ^{Fox Sparrow (singing)}, Spotted Towhees, Brown Towhees, Audubon Warblers, (in a flock), Calif. Thrasher (singing), Vigors Wren (singing), Bush-tits, W. Ruby-crowned Kinglet (several), dwarf Hermit Thrush (many) (one singing). Earlier a Varied Thrush was heard and one flew into tree from cascara bush but could not be closely seen. Brewer Blackbirds fly over every morning early. Chicks (Screech and Gt. Horned) are heard nearly every night.

In late afternoon drove to Saratoga via San Francisco, over the new Bay Shore Boulevard which has just been opened.

Oct. 14. Saratoga - a beautiful morning - fog cleared early - clear and crisp by 8:30 a.m. Golden-crowned Sparrows singing - also winter-dates. Drove on to Boulder Creek - Birds conspicuous there - Coast Jay (singing), Brown & Spotted Towhee, ^{Tot Sparrows} Golden-Crowned Sparrows, sc. Chickadees, Juncos, Creeper, Hutton Vireo. (No thrushes or kinglets).

After lunch drove home via coast (Davenport, Pescadero, San Gregorio). Because so foggy that we traveled inland through La Honda, Woodside, Redwood City (a beautiful drive) saw several Marsh Hawks, Sparrow Hawks, Sharp-shin, q. meadow Larks, Black Phoebe, Cal. Jays. Large flocks of Bobolinks, goldfinches and crowned Sparrows. Tide high - no shore birds.

1939

- Oct. 17 Left Berkeley for New York 11:45 a.m.
18 11:20 - Saw about 4 miles ^{12°}
120 swallows.
Utah - Rose - 1st day here at sunset saw 100+
20 - Singing Wrens, 4 birds were seen.
The Train, a cross country bird survey
noted.
19 The next day - saw 200+ birds in the city.
and out in the woods. It was 10° F. at 6 a.m.
for hours. The most? 20 as I kept on walking
20 Rainy day. Rain - Cross country trip is over.
Isles of the Florida Keys.
21 Palomar Park. Alt. from 6000 to 8000'. It
one to two hours in the woods. The woods at
extreme go on - miles, miles (10), no a hill or
a cedar. In 10 minutes you are in the
forest. Many Turkey Vines.
In woods: Harry Woodpecker, Red,
White-throated Sparrows (many), Dark-eyed Junco (1),
Song Sparrow (1), Towhee, Chipping (3), Tit-Tit (2 X)
Parakeet (seen), White-tailed Kite (seen)
Pileolated Hummer (1),
2 Herring Gulls seen.
24 singing birds seen.
22 Rain came down in sheets as we left. The outside: a car
find big rain. It was a bad night. Weather.

Zosterops fuscatus t. 12-13

- Oct. 23 Indians - Cleared up a little more. The sun
had risen & the wind was blowing
from the west. The clouds were
drifting away from the south.
The sky was clear & the air
was cool & pleasant.

24. Day and night I sat by the fire
at the entrance to the house looking
out over the prairie. It was a
bright & clear day. The sun was high
in the sky. The air was cool &
the wind was blowing from the
west. The clouds were few &
scattered. The sky was clear &
the air was cool & pleasant.

25. I continued to sit by the fire
in the prairie. The sun was high
in the sky. The air was cool &
the wind was blowing from the
west. The clouds were few &
scattered. The sky was clear &
the air was cool & pleasant.

c. t. Many birds were flying
(over 20), having quickly
eaten, it is now time to go to bed
and sleep (about 8 hours). No one is at
Pant and Cannon), so this will be a quiet night.

8 new to me (underlined). The total number seen by the whole party was about 90 sp. and includes Sheld Duck, Lesser Scaup, Mt. Blue Heron, Bald Eagle, Dick Hawk, Kingfisher, Flicker, Horned Lark, Cowbird, Crested Flycatcher, and a single Indigo Bunting; also Field, Meadowlarks, Sparrows, and Tree Sparrow, a very few Purple Finches, one in Wren, Red & White Tit, Titmouse, and a few others. We went and ate at French

- 26 Went from Pachacamac to White F. Is. in a field in 2. p.m.
saw a fork of condors, h. perched on the trees, 2000 ft. e.
27 Saw many woodpeckers in shade of the new oak
28 Saw jacanas in garden. Met with A. V. M. ~ ~ ~
That night at Hotel Bolívar in Lima, U.P.

Oct. 29. Much older. Frost. Let us see what is in
in file. What was in file? If I am at the
school, come & see. Went to school in
I made at 6:30 p.m. on 10/11
30 Rain. At 7:30 a.m. I got up and
ran, took my road bag and went to
the Forest Service office.
31 Rain. Took a walk to the
station to get it.
Nov. 1. At 7 a.m. it was still raining
and I went to the office.
2. Very wet, but I got out.
3. Rained and I did not go to the office.
4. Cleaning file. Took a long walk to the
Carbone's Inn. Weather very wet & cold.
Much mud. Lay down in a room and
dried out. There was no fire. The
fire was made in the evening.
and birds), Crows (Corvus), Kingbird (Muscicapa),
Prairie Falcon (Falco sparverius),
Cuckoo, Swallow (Hirundo (and others)),
Shrike, 2 at shear's, one n.g. (and others),
Marrow (100s in a flock), I. I. I.
(100s in a flock), C. (7.5:00 (1))
Waco (100s in a flock), the bird is
a bit mixed with oil flocks, some
Redwings (Turdus), Chickadee (Poecile), Gr. Titmouse,
Nuthatches (many near a spruce stand).

Nov. 5. Cleared last night. Cold wind from north. No clouds -
late in afternoon. Heard flicker and sandpiper. No
migrants seen to be gone. Rained this morning.

Nov. 6. Stove & Katoch in afternoon. This being a conservative, educational
and peaceful

Went into N.Y. to the Natural History Museum. Mr. T. will also
take me into Central Park in a few days. It is very nice.
We saw only 2 g. Sp. as a species. I am on a bit
frustrating & dull as most of the day will be. I
shall see good N.Y. it is ^{several} ^{16th} ^{12th} ^{13th}
and on the shore a City Bl. bird. I have had no
time alone for some months. Mr. T. is so full of it that
a short night will give him the rest so as to re-
lax. It will help him to the pleasure of writing
in its original form. S. C. is here
now - we saw a P. gleadoway - - - - -
in fine old age. Mr. Wilson's old bird. The first one
but isn't he a beauty. - - - - -

Nov. 7. Drove to Katoch in the morning and stopped
and took the dirt off my right rear tire.

North Washington is situated on a hill to the right
for about one-half mile. It consists of
the following streets: Franklin, Main, Franklin,
Highland, Franklin Hill, Market, Franklin, Franklin,
Highland, Franklin Hill.

Nor. 9 Very white cloud as we made Parag. Saw no birds west cross.
Left Chicago at 2 p.m. for California

Nov. 10. Snow on the ground in E. Nebraska and Wyoming.

Nov. 11. Snow on platform. Hundreds of Barn Swallows on Mt. Salt Lake. Yellow-browns.

Nov. 11 (cont.) In the juniper set in lava - saw a bird which was an American Rough-legged Hawk. The hawk was about 100' above the lots & a few inches below the top of the tree. It had just eaten. Very gay it was with its white wings and tail feathers. It was a large bird.

Nov. 12 - Wet & cold, 45° - 50° - 55° - 60° now in the mountains since Friday night. Temp. 30° despite the sun. The rain is now in and out of the clouds. Don't know.

Nov. 12-30 Very dry with frequent N. or E. wind. Fire hazards great. Birds come chiefly for water. See Thrasher every day at pool. Also Fox Sparrows, Hermit Th. & ventr. Spotted Towhee, and an occasional Golden crow now. About Nov. 20 four Hermit thrushes came into oak tree as was filling the bird pool. They seemed very suspicious until they neared the coyote bush where one bird drove away each of the other three with a sharp snap of his bill. Later all four were in the oak - one bird flew toward the coyote at the guardian flew out from the oak and drove him away.

(On Nov. 22 Thanksgiving we drove to Saratoga, and the next day took a short walk around the city's W. side main street. Paracantha banks was exceedingly abundant. It was a great delight in the orchard and in all the yards of different kinds. There were pools in many of the yards. Birds were exceedingly gay at and around houses, trees, flower beds, grassy lots, etc., etc. (They seem to do)

apertures, qd. incl. 6, 7, 8, 9, 10.
Nov. 23 (fallowing day) about 8 a.m. I saw a
bridge - it stood ~~straight~~ ^{upright} on a small pile of talus
of the bridge. The stones were 4' x 1' x 2' and
the soil walls were as high as the stones
for a distance of 100' or so.

Dec. 1. Santa Barbara, Calif.

See *the first - fit* at -

locked up compared to the supply situation. The
funds available are limited.

1) eff. (mod 1) \rightarrow mod 1.

الله رب العالمين

Closed account Cognac 10 years old 1 bottle

Dec. (-) Rain.

Dec. 11-18 " "

Dec 16 Salina at 10 am I saw two birds and heard one
in flight when long distance was so great, and I could
not get the groups. They were out all day long before I could
see, set off their wings and this bird to once again - went
into their holes. I sought one after flying out; I went out &
set a trap at 2:30 p.m. They were still flying back.

17. This morning with E. and G. went to a d. I. trout pond.

Varied Thrushes were singing very well. The "ca-see" note of the one sounded as if it were in the lower notes of the violin - of the ventriloquist note sometimes and then the "whoo" crack.

Dec. 17. A walk & I went home to take a trip. We first took
I had seen him there this fall. It is now

Dec. 20. Started to Los Angeles for the holidays. Spent
the night at Salinas. In the restaurant at Hotel
Salinas were many stuffed animals and birds.

Dec. 21. Drove on to Santa Barbara where we spent
the night at Hotel Caballito. Visited the Natural History
Museum and had a little visit with Mr. Hoffman,
who told me that he was concentrating on flowers.

Started to Los Angeles at 11 a.m. and drove along the new
highway on the shore.

Dec. 23. Los Angeles. A beautiful sunny day, warm as
summer. Very dry still. James and I took a walk across
from the house to Wilshire Blvd. We sat in the sun
for a long time in the park opposite the High School.
Anna Hummingbirds, Gambel's Sparrows and Catcher Birds.
Black Phoebes, Mockingbirds and Brewer Blackbirds were
abundant. A hot walk however.

Dec. 24. Busy with visiting and Christmas preparations.
Fourteen members of immediate family to be at the din-
ner tomorrow. In evening stopped ^{at 8 p.m.} and visited Wash-
ington St. with my sister Ruth to do some shopping.
Found the stove on the North side of the street closed
so started to cross at the Crosswalk. It went in
to this south side. While waiting between these
two lines of traffic to get through to the east
we were suddenly struck by an automobile which
was, I suppose, planning to pass behind us but was

side-swiped by another car just before reaching us. The car struck me on the head and I was knocked unconscious immediately. I must have had a few glimmers of intelligence for I had a vague impression of telling my name and address. I felt myself being handled and finally heard a man's voice say "She'll come through this alright". Then I felt myself being moved along smoothly but heard no words. At last

Dec. 25. I came to enough to know that I was in a hospital and my sister was in a bed over by. And I used to say she had asked Dr. Toland to take care of us and he had sent us to St. Vincent's Hospital. The next day I knew, I was listening to a Christmas Carol being sung by women, and repeated over and over again. I came to permanently after that with a terrific headache and so dizzy I had to hold on to the bed to stay in

Dec. 25 - Jan. 15 - St. Vincent's Hospital. Until Dec. 27 in an ward (4 beds) facing North with a wonderful view toward the Hollywood Hills. Couldn't stand the noise, especially conversations in the other half of the ward. On the evening of Dec. 27, was moved into his separate room facing on the Court where we were very quiet. A fractured skull with terrific headaches at night made it necessary to lie flat and do nothing. On Jan. 10 it began to rain and was very cold. I finally began to sit up a little on Jan. 12 and left the hospital on Jan. 15. I want to I had heard one or two Budweiser Wards - I a Black Phobia in the court.

Jan. 15. Mrs. River comes for me and took me to her home in Beverly Hills where I slept most of the time, was given egg nogs between meals and gradually nursed back to somewhere near health. Should not use my left leg so had to use a crutch.

Jan. 20. Returned to my sister's house and on Tuesday ^{Mockingbirds singing} ~24 at night to see her at the hospital. Warm till Jan. 25. Cloudy.

Jan. 25. Took the Red train to Berkeley.

Jan. 26. Many ducks on the upper bay - almost all Cans. At home, Varied Thrushes at drinking pool.

Jan. 27. Spent very little time in driving room but see the ^{to} usual birds. Red berries almost gone.

Feb. 1-17 - Warm - 10-17 like summer - too hot to sit in sunshine. Almonds and ornamental shrubs in blossom.

Feb. 17. Very warm - Mrs. Blanks took me to the Hotel Claremont gardens where I sat ^{for an hour} in the shade in a folding chair and watched the birds with her. Bush-tits, Vireos, Wrens, R-c Kinglets, Song Sparrows (singing), Purple Finches (full song), robins, Varied Robins, Hermit Thrushes, Flickers, Audubon Warblers. Cal. & Coast Jays were abundant. A Sparrow Hawk perched on the flag pole on the ^{tower} dome of the hotel. Hundreds of Cedar Waxwings bathed in the spray. They alighted on a bankia rose and picked what looked like tiny white buds off the ends of the sprays - I went to the arbor and examined the sprays and found these buds were droplets of water which were still clinging though the hose had been moved to the piano bed.

Feb. 18. Cooler, cloudy.

Feb. 19. Rain -

Feb. 20. "

Feb. 21. A heavy thunder shower at day light. Paper reported that lightning struck the flag pole at the Claremont Hotel

Feb. 22. Rained hard all last night. We could hear the wind roaring in the eucalyptus trees across the canyon. No wind here. Paper reported many trees blown down in north Berkeley and all the light poles along the Golden Gate Pier. Rained until noon, then brilliantly clear.

Feb. 23. Showers and sunshine. Chilly north wind in afternoon. Able to walk about first floor without coat and sit up in st of day. Not strong yet. Half a dozen birds seen -

Feb. 27 Rain all the week. A pair of bush tits have a nest in the small oak just below the wall at the entrance to our garden.

Mar. 3. Rain again. Mar. 4, 5 - rain - heavy.

Mar. 6. Lutescent Warbler singing. Rain.

Mar. 7. " " "

Mar. 8. Clear. Warm. Bush tits working on nest near entrance.

Mar. 9. " " " "

Mar. 10. Walked up to end of Mosswood Road. Many Lutescents - Bush tits building in a low branch of oak tree in clearing below road.

Seemed to be pulling fibers from elderberry. Returned many times to site.

Mar. 12. Mrs. Deavans took me to Lake Merritt. A few ducks left - pintail, baldpates, 1 European widgeon, Bluebills, ruddies, canvas backs, Canada, Huttonis, Cackling, Lesser sand, and white-fronted geese and one exotic bird with red bill black and white plumage which stayed on the island. Lutescent W warbler has mate.

Mar. 13 - Cooler. Cloudy. Rain at night.

Mar. 14. Rain, hail, thunder, lightning -

Mar. 15. Rode as far as Walnut Creek. Saw Swainson Hawk. Chestnut-bellied. Reddish br. and belly.

Mar. 23. At the first tide of the year I went
a mile to see if there were any.

Mar. 25. Weather was continuing to improve.
Dinner. The weather was fine. I had a
delightful time at the site. I was very
surprised by the weather.

Mar. 27. East wind - a few clouds & fine morning but very warm.
Started S. about 1 p.m. crossed over S. side of a
-y named. A western Rock at base of the side of deer
Hutton's rios we not seen but he did see it.
The morning but came afternoon just now & it

1950

March 28. Sandaga. It's another fine day
and the W. King is a singing bird. It
sings at noon or earlier in the
morning and if it were to sing
at noon, it would be taken as
an alarm clock. The birds
are still here and the
spurred kingfisher is
still here. The
yellow bellied flycatcher
is here and the
blue winged warbler
is here.

Mar. 29. A fine day again.
The Kingbird is singing
at noon. The sparrow
is here and the
blue winged warbler
is here. The
blue winged warbler
started to sing at 9:30 a.m. and it
continued to sing until
about 12:30 p.m. It
was a short visit
but the Kingbird is still here
and the blue winged warbler is still here.

1933

17 - 0

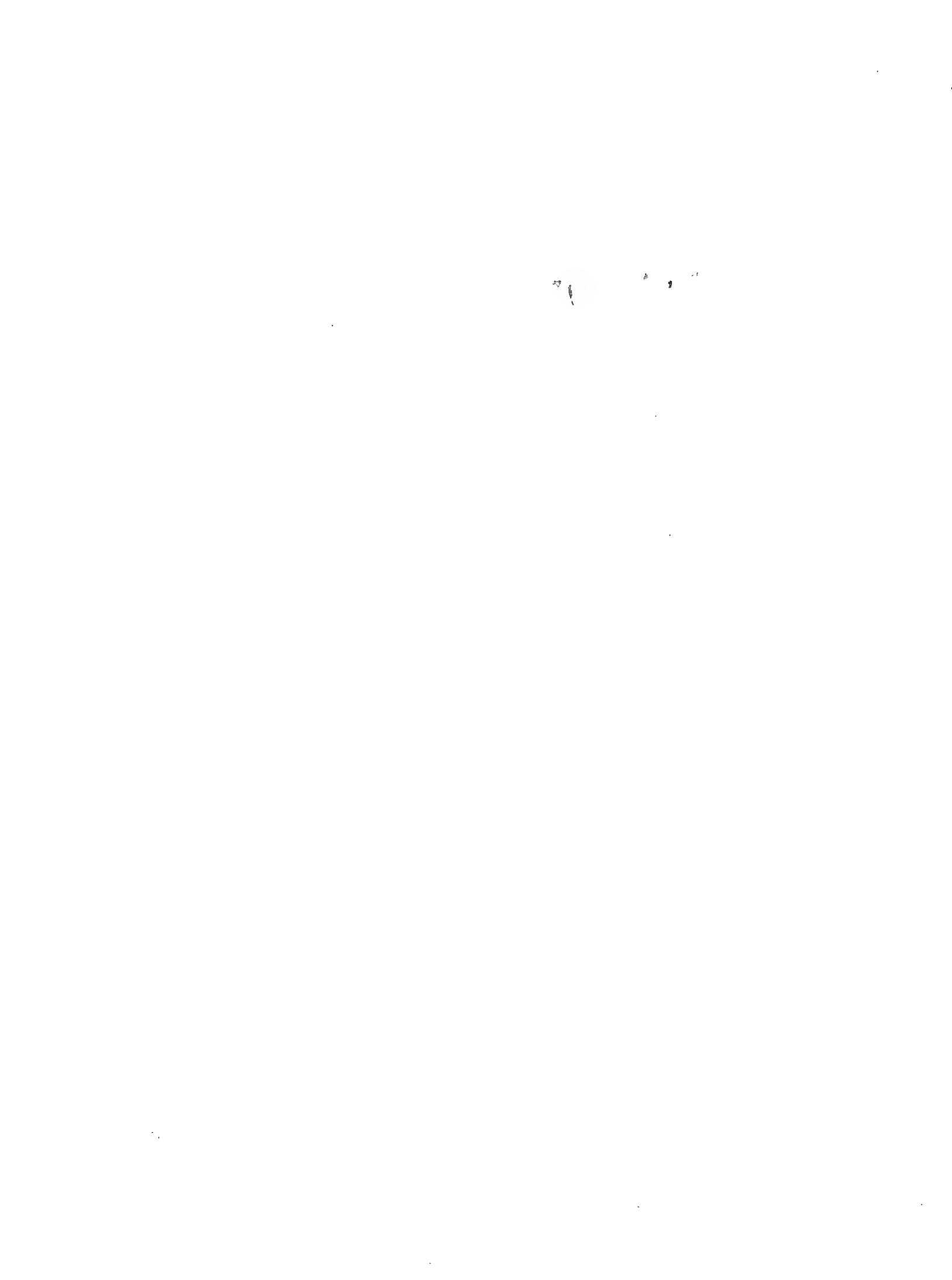
Apr. 11. Calif. Warbler imitated our Olive-sided Flycatcher - identical
except in volume softer. Single or little of quail head
(See Sept. 26, 1929)

Apr. 13. Rain - .69 cm.

Apr. 14. Rain - snow in mts 2 ft / 1 ft until French still here. " " " "

Apr. 15. G-c Sparrow, Hermit Thrush & C. Knight and gimes still here.

Heard song of Townsend Warbler once in p.m.



1930.

Apr. 16. I give Mrs. ^{Mrs. W. for} it in box as it is y^r. W. Big Tree
is not so much here! you a st. H. is - is - yet.
it hasn't a B. he add a - - to - k
where the big gift in - c d - t. I'd like to -
see a - -

- Apr. 18. Rain. House wren singing in a willow - live soap - no
scolding near. Grosbeak singing
- Apr. 20. Easter Perfect day. Saw a Gambel sparrow & westernio) in the pool. Grosbeak singing near - use. H Thrush singing.
- Apr. 21. House wrens seem to have departed. A small flock of
brush tits were feeding on the oaks.
- Apr. 22. Mrs. Saunders took me for a drive - Went via Marsh Creek road then
turn right on a road that goes east of Dabbs to L. Grove. Many
flowers: columbine, pink, blue & lavender st Brodiaea, Calochortus, L. Rose
Srophies. Trees: Blue oak, Valley oak, Yerba mate, a few nut trees (and 3)
cascarara. Birds: Killdeer, ♂, Sing Ben (and ♂) Prairie Falcon (♂), Allen
Hummingbird, Calif. Woodpecker, Red-sh. Flicker, W. Kingbird,
Ash-throated Flycatcher (heard), Black Phoebe, W. Flycatcher,
Swallows (? at noon or tree?), Western Jay, Calif. Jay, Bush Tit
(? heard) Wren (heard), V. gossamer (heard), V. Housefinch (most
ab. bird seen except a few), Thrasher (heard), W. Mockingbird,
W. Warbling Vireo, Cassin Vireo (ab. last 3 miles), Lettuce Tit, W.
Pileolated Warbler, Brewer Blackbird, Bullock's Oriole, W. Tanager
(call & song heard), Black-headed Grosbeak (or - on), Linnet,
Goldfinch Greenbacked, ab.), dotted Towhee, ♂. W. Bee-eater, W. sp.?
(one heard singing), Chipping Sparrow. 32 species.
- Apr. 23. Mrs. Saunders . . . it is to the north
I think in. This road was all the way up to the top of the hill
Was Belvoir party?
- Apr. 24. The birds were singing in the sun in the valley at 7 a.m.
at 7 a.m. so I went off the main road at the first hills &
they were back at 7 a.m. so if not it would be
at least 2 a.m.
- Apr. 25. Purple finch and Song Sparrow singing this
3 a.m. Heard heard him this morning at

Brewer's warbler, W. Flycatcher (h. and sp. b.),
Eng. Sp., Thrush, Swallow (h. b.), Kingbird, etc.
W. Kingbird (various), Kingbird
Brown-headed Noddy from the islands
Gulls & c. with the terns & gulls.

May 1. Spent last night at Mrs. Leavens', trying to have the
throat sing at dinner. Unsuccessful and probably quite.

1. A few birds as all others have been 2nd eyes. A flock of Cedar Waxwings (50+) flew from Eucalyptus trees & lots of Hill Bush tits feeding young in nest. Warm, sunny day.

May 2. House Wrens sit busy at box houses made in the east
to get sticks in this hole so die some time of cloudy
with rain at 4 a.m. and at night.

May 3. Cloudy, chilly day. It was at 5:30 a.m. a Canada *co*
sueying and calling just outside my window. Rain

May 4 - Rain - clearing in the C

May 5. Mrs. Leavens took Mrs. Blake, Mead & myself to witness
at the first stop at a ranch back of San Antonio the B

A flock of sparrows were seen first with a "L" marker on 1
A flock of sparrows was seen again at the same place on 1
signs of migration still no individuals were seen) but not
on Trans. Way at 2 p.m. - quite still.

Two young Anna H. st. out of nest, wing & tail feathers -

May 9 - Weather has been cold for this time of year A few C.

Swallows about Mrs. Blakes house Many Lucy's Buntings -
many young Bush tits out of nest.

May 14 Warm again. Vizcous Wrens left box. Bush tits left nest several days ago and are often seen near house.

May 15. Commencement of day. Drove to "Forest Farm" in the afternoon
(4 mi from Santa Cruz on the Los Gatos Highway). Cloudy, cool

May 16. Windy. Broken clouds - Sat on upper terrace most of morning but walked up to top of a small hill where I could look off over the bay, ocean and town. In afternoon drove via Teller
Road under construction.

and via Herman to Boulder Creek then back via Santa Cruz

May 17 Spent part of morning driving along the shore from Santa Cruz to Seabright and Capitola. In afternoon drove to Boulder again and went to lot sunny slightly) then to Santa Cruz and along North Cliffs. Cloudy, dull.

May 18. Started home about 10:30 a.m. List of birds seen: Warm, sunny -

Loon(2) Pacific or Red-throated - Santa Cruz & south) Total 50-

Black-crowned Night Heron (several)

Turkey Vulture, Sparrow Hawk, Red-tail, Calif. Gull (ab.) at farm -
Audubon Warbler (2 or 3), W. Sandpiper (a few), S. Underwing (several)
N. Phalaropes (island pool), W. Gulls (ab.), Calif. Gulls (ab.), Glaucous Gulls (2 or
Frigate Tern (2 or 3), Bonapart (heard), Black (?) swift, S. Purplefinch (1 or 2),
Allen Hummer, Kingfisher (heard at S.C.), Calif. Woodpecker, Fl. Tit, w.
Ash-throated Flycatcher (heard in woodlot), Black Phoebe (a few), B. King.,
(Blue-sided Flycatcher (?)), Mt. Flycatcher, Cliff Swallow, Swallow (White bellied
not identified) probably Bank, Vizcous Tree, Coast & Calif. Jays, Boddy Santa Cruz Chickadee,

Bush tit, Calif. Creeper, Wren tit, Vizcous Wren, R.-b. Thrush, W. Bluebird, W.W. Tropic, -
Cassin Vireo (Boulder Creek), Nuttall Vireo (Forest Farm), Lutescent, Pilulated, Yellow-r.
Warblers, Br. Blackbird, Meadowlark, Grosbeak, Lucy's D., Purple Finch, Linnet, Fielding
W. Goldfinch (Capitola), Hb. Goldf., Pine S., Sp. Towhee, Br. Towhee, Pt. P. Finch, Nuttal (Sp. S.C. Songsp.



May 28. Weather has been quite chilly and today it rained a little. Thrushes are singing frequently and are often seen at or below the fountain. A thrasher was singing near by at dawn. Family of titmice still keep together. Have not heard the song of the House Wren near the box for several days but see the female occasionally.

May 29. Rain again. Young wrens in House Wren's box calling.

May 30, 31. Chilly, cloudy. Only female " feeding.

June 1. Warner. Female Wren very busy, young quite noisy.

June 2. Wren still feeding young. Left Bedrock about 11 a.m.

for Lake Tahoe. At lunch at end of Bedrock Bridge - Warner.

Many Cliff Swallows nesting under the bridge and small Barn Swallows under landing pier.

By were one or two Coots, some Killdeer and a few

Black-necked Stilt. Forster Terns⁶⁻⁸ and a pair of

White Pelicans flew over. Drove on to Pleasant Valley,

where we spent the night. After dark we took a walk down the R. Rock Creek we found a pair

of owls that were new to me. They were long eared

saw-whet owls; no ears and the ears; brown and white brown

but not white which was the first time I had seen one and

had never seen one at 10th Street. I also saw a

spotted flycatcher - a blue jay - a red winged black bird

at 10th Street. One owl was perched on the top of a telephone pole,

the other answered from the rocks near by. When we came back both owls

were in the top of a large white pine tree, each in a cavity. Another evening

wings. How they were the C. W. is rearing a nest. Birds were very

abundant. There are many old cherry trees in the ravines of the Mts.

Placerville. 1930

mes. I waited till the 10th of Dec. It was -10° about 10:30 a.m.
and the sun was even more brilliant. Finches, Titmouse, Chat,
varied Thrush, a small singing sparrow, and a Field Towhee (latter with
more song). Singing Sparrows, Phainopepla, West. Peewee, Jack Pidgeon, Violet
Finch, as well as Calif. Warbling Vireo, Chestnut-backed Finch, Eng. Sparrows
nestled with them. Along the American River the Warbling
Vireo was the commonest bird. There were banks of snow near the
road near the summit (P.M. 10) and the air was still cold.

At that ^{the west} the black oaks and willows and acacias were just coming into leaf.
The view from the summit was glorious with the lake a deep brilliant blue and the mountains
around white with snow. Spent the night at the Wilburs cottage ^{at Rosemeadow} with a big
fire in the fireplace & went off about 4 a.m. and not seeing
any birds at all warmer as the sun rose clear and there was no wind - a perfect
day, very few birds many wasps - Blue Grosbeak, Chickadees, Kinglets
as well as Goldfinches, House Wrens & a few other robins and hummers.
The sky was overcast as far as Foster Pass - so and last large white
with clouds. The sun was rising as we drove on down the road
over the lake (it was a bridge under construction) and
was to cover lake as we saw the next day. It was a warm
night - about the first one this year.

mes. A beautiful warm morning with a grand bird chorus in the marsh
at the head of the lake where acacias and willows were just coming into
leaf. All Flycatchers were calling constantly - a Spotted Sandpiper occasionally.
^{Red-shafted Flicker} Blackbird (only 1 or 2), various Titmice (mostly vireo), Chestnut-backed Warbler, ^{Warbling} Vireos
Titmice, etc., etc. - some robins, and some Purple
Finches, etc., etc. - some robins, were in breeding and very tame. A Thrush
was singing but it is not singing. Chestnut-wallows were abundant - one pair interested
in a nestling bird on the ground - we saw ^{and} Kinglets were
also singing sparrows. In the hills above there were 2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-6610-6611-6612-6613-6614-6615-6616-6617-6618-6619-6620-6621-6622-6623-6624-6625-6626-6627-6628-6629-6630-6631-6632-6633-6634-6635-6636-6637-6638-6639-6640-6641-6642-6643-6644-6645-6646-6647-6648-6649-6650-6651-6652-6653-6654-6655-6656-6657-6658-6659-6660-6661-6662-6663-6664-6665-6666-6667-6668-6669-66610-66611-66612-66613-66614-66615-66616-66617-66618-66619-66620-66621-66622-66623-66624-66625-66626-66627-66628-66629-66630-66631-66632-66633-66634-66635-66636-66637-66638-66639-66640-66641-66642-66643-66644-66645-66646-66647-66648-66649-66650-66651-66652-66653-66654-66655-66656-66657-66658-66659-66660-66661-66662-66663-66664-66665-66666-66667-66668-66669-666610-666611-666612-666613-666614-666615-666616-666617-666618-666619-666620-666621-666622-666623-666624-666625-666626-666627-666628-666629-666630-666631-666632-666633-666634-666635-666636-666637-666638-666639-666640-666641-666642-666643-666644-666645-666646-666647-666648-666649-666650-666651-666652-666653-666654-666655-666656-666657-666658-666659-666660-666661-666662-666663-666664-666665-666666-666667-666668-666669-6666610-6666611-6666612-6666613-6666614-6666615-6666616-6666617-6666618-6666619-6666620-6666621-6666622-6666623-6666624-6666625-6666626-6666627-6666628-6666629-6666630-6666631-6666632-6666633-6666634-6666635-6666636-6666637-6666638-6666639-6666640-6666641-6666642-6666643-6666644-6666645-6666646-6666647-6666648-6666649-6666650-6666651-6666652-6666653-6666654-6666655-6666656-6666657-6666658-6666659-6666660-6666661-6666662-6666663-6666664-6666665-6666666-6666667-6666668-6666669-66666610-66666611-66666612-66666613-66666614-66666615-66666616-66666617-66666618-66666619-66666620-66666621-66666622-66666623-66666624-66666625-66666626-66666627-66666628-66666629-66666630-66666631-66666632-66666633-66666634-66666635-66666636-66666637-66666638-66666639-66666640-66666641-66666642-66666643-66666644-66666645-66666646-66666647-66666648-66666649-66666650-66666651-66666652-66666653-66666654-66666655-66666656-66666657-66666658-66666659-66666660-66666661-66666662-66666663-66666664-66666665-66666666-66666667-66666668-66666669-666666610-666666611-666666612-666666613-666666614-666666615-666666616-666666617-666666618-666666619-666666620-666666621-666666622-666666623-666666624-666666625-666666626-666666627-666666628-666666629-666666630-666666631-666666632-666666633-666666634-666666635-666666636-666666637-666666638-666666639-666666640-666666641-666666642-666666643-666666644-666666645-666666646-666666647-666666648-666666649-666666650-666666651-666666652-666666653-666666654-666666655-666666656-666666657-666666658-666666659-666666660-666666661-666666662-666666663-666666664-666666665-666666666-666666667-666666668-666666669-6666666610-6666666611-6666666612-6666666613-6666666614-6666666615-6666666616-6666666617-6666666618-6666666619-6666666620-6666666621-6666666622-6666666623-6666666624-6666666625-6666666626-6666666627-6666666628-6666666629-6666666630-6666666631-6666666632-6666666633-6666666634-6666666635-6666666636-6666666637-6666666638-6666666639-6666666640-6666666641-6666666642-6666666643-6666666644-6666666645-6666666646-6666666647-6666666648-6666666649-6666666650-6666666651-6666666652-6666666653-6666666654-6666666655-6666666656-6666666657-6666666658-6666666659-6666666660-6666666661-6666666662-6666666663-6666666664-6666666665-6666666666-6666666667-6666666668-6666666669-66666666610-66666666611-66666666612-66666666613-66666666614-66666666615-66666666616-66666666617-66666666618-66666666619-66666666620-66666666621-66666666622-66666666623-66666666624-66666666625-66666666626-66666666627-66666666628-66666666629-66666666630-66666666631-66666666632-66666666633-66666666634-66666666635-66666666636-66666666637-66666666638-66666666639-66666666640-66666666641-66666666642-66666666643-66666666644-66666666645-66666666646-66666666647-66666666648-66666666649-66666666650-66666666651-66666666652-66666666653-66666666654-66666666655-66666666656-66666666657-66666666658-66666666659-66666666660-66666666661-66666666662-66666666663-66666666664-66666666665-66666666666-66666666667-66666666668-66666666669-666666666610-666666666611-666666666612-666666666613-666666666614-666666666615-666666666616-666666666617-666666666618-666666666619-666666666620-666666666621-666666666622-666666666623-666666666624-666666666625-666666666626-666666666627-666666666628-666666666629-666666666630-666666666631-666666666632-666666666633-666666666634-666666666635-666666666636-666666666637-666666666638-666666666639-666666666640-666666666641-666666666642-666666666643-666666666644-666666666645-666666666646-666666666647-666666666648-666666666649-666666666650-666666666651-666666666652-666666666653-666666666654-666666666655-666666666656-666666666657-666666666658-666666666659-666666666660-666666666661-666666666662-666666666663-666666666664-666666666665-666666666666-666666666667-666666666668-666666666669-6666666666610-6666666666611-6666666666612-6666666666613-6666666666614-6666666666615-6666666666616-6666666666617-6666666666618-6666666666619-6666666666620-6666666666621-6666666666622-6666666666623-6666666666624-6666666666625-6666666666626-6666666666627-6666666666628-6666666666629-6666666666630-6666666666631-6666666666632-6666666666633-6666666666634-6666666666635-6666666666636-6666666666637-6666666666638-6666666666639-6666666666640-6666666666641-6666666666642-6666666666643-6666666666644-6666666666645-6666666666646-6666666666647-6666666666648-6666666666649-6666666666650-6666666666651-6666666666652-6666666666653-6666666666654-6666666666655-6666666666656-6666666666657-6666666666658-6666666666659-6666666666660-6666666666661-6666666666662-6666666666663-6666666666664-6666666666665-6666666666666-6666666666667-6666666666668-6666666666669-66666666666610-66666666666611-66666666666612-66666666666613-66666666666614-66666666666615-66666666666616-66666666666617-66666666666618-66666666666619-66666666666620-66666666666621-66666666666622-66666666666623-66666666666624-66666666666625-66666666666626-66666666666627-66666666666628-66666666666629-66666666666630-66666666666631-66666666666632-66666666666633-66666666666634-66666666666635-66666666666636-66666666666637-66666666666638-66666666666639-66666666666640-66666666666641-66666666666642-66666666666643-66666666666644-66666666666645-66666666666646-66666666666647-66666666666648-66666666666649-66666666666650-66666666666651-66666666666652-66666666666653-66666666666654-66666666666655-66666666666656-66666666666657-66666666666658-66666666666659-66666666666660-66666666666661-66666666666662-66666666666663-66666666666664-66666666666665-66666666666666-66666666666667-66666666666668-66666666666669-666666666666610-666666666666611-666666666666612-666666666666613-666666666666614-666666666666615-666666666666616-666666666666617-666666666666618-666666666666619-666666666666620-666666666666621-666666666666622-666666666666623-666666666666624-666666666666625-666666666666626-666666666666627-666666666666628-666666666666629-666666666666630-666666666666631-666666666666632-666666666666633-666666666666634-666666666666635-666666666666636-666666666666637-666666666666638-666666666666639-666666666666640-666666666666641-666666666666642-666666666666643-666666666666644-666666666666645-666666666666646-666666666666647-666666666666648-666666666666649-666666666666650-666666666666651-666666666666652-666666666666653-666666666666654-666666666666655-666666666666656-666666666666657-666666666666658-666666666666659-6666666666666

Started home about 9:30 a.m. It got dark at 7:200 p.m.
Sat. at 7:30 a.m. - 10:00 a.m. -
3:00 p.m. - 6:00 p.m. -

June 6 Beckeray 8:00 a.m. - Home - 10:00 a.m. - 1 p.m.

June 7 10:00 a.m. - 1:00 p.m. - 4:00 p.m.

June 14 Fog all day. Sunny at 2:00 p.m. Cat. Woodpeckers have left west.

June 15 Fog all day.

June 16 Sun out and 7:00 a.m.

2:00 p.m. - 4:00 p.m.

June 17 10:00 a.m. - 1:00 p.m. - 4:00 p.m. -

10:00 a.m. - 1:00 p.m. -

10:00 a.m. - 1:00 p.m. -

July 4 - my wife and I like - 10:00 a.m. and 4:00 p.m.
- probably 10 a.m. - 1:00 p.m.

June 24 Sparrow Works with young - 10:00 a.m. - 1:00 p.m.
- the house - 4:00 p.m. - 6:00 p.m. first of June - 9:00 p.m.

June 25 fog to 10 a.m. in at night at 10:00 p.m.
- 10:00 a.m. - 1:00 p.m. -

June 26. Same as fog.

June 27 " " " 10:00 a.m. - 1:00 p.m.

June 28 " " " 10:00 a.m. - 1:00 p.m. - 4:00 p.m.
Flicker and others

June 29 " " " 10:00 a.m. - 1:00 p.m. - 4:00 p.m. - 7:00 p.m.
- 10:00 a.m. - 1:00 p.m. - 4:00 p.m. - 7:00 p.m.

June 30 " " " 10:00 a.m. - 1:00 p.m. - 4:00 p.m. - 7:00 p.m.

July 1 Foggy.

July 2, 4 Clear, warm in a cool sea.

July 5-8. Fog night.

13-14 " " " -

15-16 " " " -

July 12. W. Flycatchers left nest under porch. Families of Grosbeaks and Vireos move about. Many birds come for the cherry plums - Sp. and Br. Towhees, Thrush, grosbeaks. Willow Woodpecker comes to garden again.

July 13 - James heard a Red-breasted Nuthatch in the cypress trees near the garage. Beautiful warm weather. Very hot in back & etc etc.

July 14, 15-16. Lovely weather - A little fog in early morning (July 15-fog etc). We left Berkeley soon after lunch and drove to Sacramento. Walk back R. since it was foggy in Berkeley and very windy at the bridge and up the other side. At the bridge there were a few ^{long-skinned} Kingfisher and a ~~few~~ Egret. As we drove up the river side on a Pied Billed Hawk flew by, the breast very red. After dinner in Sacramento then drove on to town where we spent the night. Today was cool for the Sac.

July 17. At the golf course we saw and breeders of swans.

July 18. Drove up through Lodi to Marysville (Peaches in season) and up ridge we had back at a very high altitude. Then down to Lodi over a fair road (partly paved). Had a view out soon after starting. The first part of the way to Lodi is flat land. The next part of the way to Lodi has been built on a high hill and it goes from the highway from there west to the hill. It is now cut on a steep part of the way, then it goes down to Lodi. Lodi is in a valley, golf course in the west, houses and flowers and a prosperous town. A water well is very conspicuous some low hills, to the E. of Lodi is it not said to some?

July 24. Watched birds while the sun was still up. A bird
above the Teal lake was a small bird. A bird which
flies away carrying its Tup-a-wa, I believe was
hummingbird which flew so fast it was hard to see.
A few more birds - three I knew at once - a small
cuckoo, a bee-chipping sparrow, wrens, goldfinches, English sp.
and two Cliff Swallow nests were found. We drove on where
an excellent road to the house was in use. There
in the meadow was another Trail Lyrebird. At first
the bird was seen to be a small brown bird
to 5 inches long. We would not be sure it was
Sierra Flycatcher until it was taken & seen.
But the light brown color of the feathers
very pale orange being on the belly, made us think it
July 25. Not a mile. To be seen again.
and a few more birds.

July 26. We came up the trail from the lake
(in fact), down the hill, through the woods,
over the rocks, down the hill, across the stream
the rock lake. Then went down the hill for the
old mine near the lake. Here we saw a large
black salamander, the largest we have ever
seen. It was about 10 inches long.
Then went up the hill to the old mine
which was a hole in the side of the mountain.

July 26. The old mine is still there. It is a large
dome like hill. It is very tall. It is a large
in hole goes down, you can't make out

Aug. 5. At 8 in the morning we went to Tucker, Calif. on water. King Eiders, "rosbeak," Linnets,
Cone-tailed Grosbeaks (q.v.), Ipswich Towhees, Bob-tailed Finch, Chestnut, Coast Jay, Crested
Titmice, Black Tit, and Gnatcatcher. Saw a few Sooty Terns, and a Red-necked Phalarope.

Aug. 6. At 8 in the morning we took car along at
10 miles per hour + stopped about p.m.
For a walk in the sea grasses near top hill 2:30 p.m.

Aug. 10. This and I walked up to the head of Strawberry Canyon where I spent
an hour watching the Hummingbirds in the tobacco fields. A smaller
area has been planted this year but there were hundreds of hummers.
During the first twenty minutes I could make sure of Anna's
only but as I reached the south-eastern end of the planting
found many Allens also. There were adult Anna's but I could
not be sure there were any adult Allens but they dart about at
such a rapid pace that I may have missed the adults. Some of
the small ones had rufous tail coverts, some green, as I noted
last year. Several grosbeaks were heard. Thrasher singing.

Aug. 12. We drove to Sonoma via Carquinez Bridge and Sears Pt. On the mud
marsh flats there were many Marbled Godwits (100+) and a few
Black bellied Plovers. A few W. Sandpipers (6-8) and Northern
Gadwalls (8-10), 2 American Egrets (yellow bills), about 100 White
Pelicans, and a few Mute Ducks (20+) and Pintails (100+) were seen.
Also 1 Green Heron, 1 Western, 1 Willet (?) mostly yellow sp.; The man
on the bridge at the west end of the marsh told me the white
Pelicans had remained continuously during the past two years but
the number has increased; that they always fly when an airplane
goes over. We watched them for sometime from the machine. They paid
no attention to us till they heard us start the engine to go on when
they at first in black flight feathers then came into view though only three
showed black while they remained ~~on~~ ^{over} the ground. The pintails were all in
eclipse plumage but several of the ruddies were very red. Other bird

seen were Turkey Vultures, Marsh Hawks, Crows and Barn Swallows & Gulls (?) along the shore and Horned Larks at 8, we were on bridge. Farther inland were Sharp-shinned Hawks (♂), Buteo birds (2), Lark Sparrow, near Bennett Valley, etc. From Warfield above Sonoma we went through the Valley of the Moon (Jack London's property) and on through the hills to Santa Rosa, returning by the big tow way via Sonoma & Carquinez Bridge. Very warm at Glen Ellen ^{at} London's property.

Aug 17, Fisher, P.-O. track, mostly wet as at yesterday.
has been singing frequently. His voice - has also
been open evening with a few squawks. Has vocal
at nearly every night occasion, a Bonell.

Aug. 25. Thrashers conspicuous - calls of young with calls of adults.
also Thrashers (R-b.) and Grosbeaks near the fountain. Large flocks
also of Bush-tits, a few Vireos (Warbling?) and many noisy Titmice -

Aug. 26. Lutescent Warbler singing as if it were April. A flock of
Junco's in the trees. A rabbit came for water - ran - ate the
seeds in - section 7.

Left g. Pothouse has been coming to table for melon seeds.

Rabbit
flecked
Thrush
heard
up to
Sept. 5.

Took first walk with Be. - Study Section of Faculty Women - To Claremont Hotel Grounds. Birds not plentiful. Saw Anna Hummer, Cal. ay. W. Flycatcher, Brown Towhee, sp. Towhee feeding a young bird giving call of juvenile, Doug Sparrow, ^{Bush Tit}, and Yellow Warbler. Heard also Bewicks Wren, Flicker, Condy - Run in Colusa Co.

Sept. 18. A thrasher and a tanager came to the pool at the same time. The blue jay's song is very long and varied like a mockingbird in its distance - *sur-ay sollo voce*. Whole flock of bush tits at pool. also quail.

Sept. 17 While the Ad. guy singing - the tail moved rhythmically, with slightly parted. The cat nostrils visible - much of the song very melodious. Thought heard but Sparrow.

Sept. 30. At Boulder Creek. It sets Santa Cruz & south along coast. Rate up to noon
Great numbers of *N. Phalaropes*.

Sept. 21. Mrs. Smith & others report: Fox Sparrow - ill.

Sept. 23. Rained most of the night. Sept. 24. Turned up the

Sept. 25. Saw a Townsend Vireo in the oak trees near the house.

At 8 a.m. there were many warblers in the maples on

Waring St. at Bancroft Way in glasses etc

one so could not ride dignly. The species *Ternites roseus* is

Sept. 26. Heard the call of the Andean wren-like bird.

Sept. 27. Heard the song of the intermediate sparrow and sweet fl. nose

^{and} and higher on hill. Shrub as of frequent, sick.

early morning. Left a herd for ~~Spanner~~ near home.

Sept. 30. Early morning. Sept. 29. Heard first Sparrows near house. 2 id.
Spent the day at Bear Pt. with Miss Swindell & Miss Alvo. Cold and cloudy. Phalaropes. 2 id. rebs
Saw a few Reddy

Sept. 30. Rained during last night and much of the day. At 11 A.M. a few clouds & rain stopped.

(Oct. 1. Gusty breezes, clearing.

Atta. Many Wt. crossed Spars - see map.

Oct 8 Fox is now about 100% Black underparts.

Oct. 5. Heard Ruby-crowned Kinglet - sang in full voice I think
time. Hot day. Breakfast outside at 8 a.m. 89° in S.F.

Oct. 6. Breakfast in garden at 7:15 - sun slightly. - Post

92° in S. F. at 10 a.m. id. Had a cold etc

that covered the Vansittart change, now £1000.
Set off. Had to do a bit of work before going by motor car.

Could not see it. Relying on I'll get a good game if we have
it. Don't care to go.

Oct. . Drove down to Rio. des Iles

Oct. 4. Saw two water ouzles on the river & I heard the call of the

Western Water Wren. Purple Finch sang a long song all

rolls over. He was eating coffee berries in a bush about six

feel from where I was sitting. The pens, pencils, erasers, etc.

Woburn (Mass.), is an iron & steel works, prop'd. Hutton & Co.

Oct 8: Hermit Thrush at the fountain.

(Oct 12. Rained all night last night. Cloudy most of day. James put a rain
on the feeding table and placed it in the front.

A thrasher bathed a long time; followed by six Golden-crowns, 2 Song Sp. A Fox Sparrow was scratching at the edge of the pool.

Oct. 13. A beautiful fresh warm day. Took Bird Section up Strawberry Canyon. When I was returning I saw two Ruby-crowned Kinglets together - one was singing and flashing its ruby crown; the other was fluttering its wings in a teasing way. They kept together all the way from the Rieber place to the Strattons but I could not detect that one fed the other. Could n't be mating at this time of year. ^{imperial flight of termites}.

Oct. 14. Another beautiful day. Saw a thrasher in the pool again. Saw a Cassin Vireo in Mrs. Parsons Mt. Ash tree. Went up to the Botanical Gardens in the afternoon to look for birds. Most of the tobacco plants are still blooming but I could find no sign of any bird about them. I saw many Robins singing in three different places in other parts of the grounds. No quail in, flying maples, sumacs, ginkos, oaks, dogwood in, etc. etc. in full bloom. Many white-crowned Sparrows and a wren that seemed to be a House Wren. Did not see it sing. ^{Cali} Flicker, Thrashers, Towhees, a Rock Dove, a Kinglet, TT once. Heard a Sparrow Hawk.

Oct. 16 Heard Kingfisher singing in the Canyon.

Hot - a light wind.

(Oct. 17) A Russet-backed Thrush called (softly) repeatedly ^{in woods & of loose} in the late afternoon.

Oct. 18 Beautiful day. Clear, warm. Many birds stirring. Big gulls in the Stadium during game.

Oct. 25 - Drove to Calistoga, then across to Santa Rosa and home. A brilliant warm day. Beautiful colors, red grape vines, yellow maples.

Many crowned sparrows along the cross road. ^{seen}

Oct. 29 - A whole flock of them came into my yard while I was

Oct. 30. Weather still glorious. Occasionally a light north wind enough to drive away all fog. Dull spent afternoon near pool. In middle of night I heard the call of a screech owl followed by the alarm note and whirring flight of a quail. Then another, then a third.

Oct. 31. Still clear and - m. Flock of ab.

see is table.

- Nov. 1. Still dry now. Birds sitting about oak trees, singing (?)
The ground species singing.
- Nov. 3. Was a late-toasted panos at the post. Heard Acholice
bird sing. It is time for it to sing - 9-10:30 a.m. Afternoon
was cloudy with the clouds out, " - a bird in flight,
and the sky - it is - but not so visibility clear.
- Nov. 7. Went to Dr. Mr. C. H. Bought the Anthony property adjoining
ours. Beautiful weather.
- Nov. 8. Ran into rain on the way home.
- Nov. 9. Cloudy morning. Clear in afternoon.
- Nov. 10. Bird Section walked up Shingley Canyon. Warm, clear, fresh after
rain of Saturday. Saw 15 species and heard Golden-crowned Kinglet.
- Nov. 11. East wind during last night. Gave luncheon in honor of Prof.
Wilson and spent afternoon watching Army-Navy Game in
Stadium. Wind died down in afternoon. Very warm. Beautiful sunset.
- Nov. 12. Had breakfast at 7:15 a.m. on N.W. porch. Heard Varied Thrush
- Nov. 13. Weather.
- Nov. 14. Calves shed white with frost - first time. Drove to Boulder Creek
and spent night in Anthony cottage - now ours.
- Nov. 15. Raining when we woke up so attended to business and then drove home.
- Nov. 16. Rain most of day.
- Nov. 17. Clearing. N.W. wind.
- Nov. 18. Went to Lake Merritt with Mrs. Sanders. Many pintails, baldpates, canvas
backs, some Ruddies, a few Buffleheads, Bluebills, Ross Duck Geese, Canada
and Gutchins. Also a European Widgeon and a pair of Cinnamon Teal - A very
peculiar note from the island - reed like - from many birds. Georges day.

Nov. 22. Big Game day. S. wind. Warm.

Nov. 26. Foggy. Wind S. - 20 m.p.h. Temp. 50°

Nov. 30. Foggy. Wind S. - 20 m.p.h. Temp. 45°

Dec. 8. Took class to Lake Merritt. Ducks are very numerous.

A few Shorelars were added to the R. ibids, Beldpites, & Mallards. Canvas-backs were very abundant. Only a few C. sand. & not as many Ruddies as earlier. Many rare birds. Pintail & Geese, Cackling & Hockins as usual. B. 196000000

Dec. 10. Clear, overcast. Many geese & a lot of shore birds at the park.

Dec. 11. Foggy. Warm.

Dec. 12. Clear over hills but a light fog in valley
and to the north which is the direction we took.

In the afternoon began to rain.

Dec. 20. Cold. In the morning the sun came up p.m.
we drove down to Bear Creek, arriving at 5:30. D. Lee at
Bear Lomond. Very cold.

Dec. 21. In morning the water pipes burst, a leak on
hydrant. Frozen and up the hill out. restart
at Redwood Rest - Campsite 27 on road. It was the same
new road. Ice in river coves. Crossed by a bridge.

In after noon large flocks of B. d. & G. T. g. seen - R. &
G. Madrone tree on river bank. This is the beginning of the
flutting stage to reach berries. More flocks came - 1000 birds
near bridge. Valued them as half a ton. He said no more at 1000.
A flock arose from above their wings were a great shade. Went
home. Then sun had dropped behind the ridge to set out the birds
began to leave flying over the ridge. Set into - 500 birds.

Nov. 7. It is very warm - Mother laying eggs (?) about oak trees. Many crowned sparrows singing.

Dec. 22. A cold night. Found colias (at one of the water tanks) so the birds had not gone yet. Dark-eyed Juncos, Crows, Ross, Brown & Sp. Jays, N. W. W. (at 10 ft.), C. n. (at 10 ft.), Green-backed Goldfinches, W. V. W., Indigo (large flock), 10 ft. off ground seeds, alder seeds and sunflower seeds), S. W. W. (at 10 ft.), Chestnut Backed Chickadee, Hutton Vireo, N. W. W. (at 10 ft.), and one (in a bush), Gambel Sp., S. W. W. (at 10 ft.), 10 ft. off ground (was also serious) Field Lark, Dr. G. (seen at 20 ft. in a tree). Tawny Birds numerous. At 2 ft. at 11:20 a.m. - snow on ground, home 4 p.m.

Dec. 23. A cold, clear, bright day. Birds very eager for food.

Dec. 24. Clear. In afternoon at 1 p.m. City Blt with Rivers.

Dec. 25. " Cloudy, & 40° of warmth.

Dec. 26. Windy.

Dec. 27. Windy.

Dec. 31. Rain and wind. Heavy rains during the night.

1931

Jan. 1 Rain

Jan. 2 Rain

Jan. 3. Clearing. Home to Boulder Creek.

Jan. 4. 1 p.m. morning planting (3 toyons, 2 rose bushes, 1 apple, 1 acacia (arb.) Also cut out bushes that were crowding fruit trees. Found ice leading to bath tub broken. Duhabito reported a drop to 15° Dec. 23, 24 and ice 3 in thick on river.

B. birds, varied Thrushes, Hermit Thrushes, Uncas, Cispius, chickadees, creepers, titmice, juncos, purple finches, Golden & Ruby-crowned Kinglets, Hutton Vireo, Dark Phoebe, Towhees, Wrens, 14 ft. up (Green-t. & Willow). Light frost in morning. Started by skyline 20 ft. to Sun Mates, to Haywards & home 8 p.m.

